**Qyery2**

SELECT state, name, SUM(extcost) AS SUMextcost,

RANK() OVER (PARTITION BY state

ORDER BY SUM(extcost) DESC) AS costRank

FROM inventory\_fact, cust\_vendor\_dim

WHERE cust\_vendor\_dim.custvendorkey = inventory\_fact.custvendorkey

AND transtypekey = 5

GROUP BY state, name;

