**QUERY 2**

select state, name, sum(extcost) as sumextcost,

rank() over (partition by state order by sum(extcost) desc) extcostrank

from inventory\_fact, cust\_vendor\_dim

where transtypekey = 5 and

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

group by state,name

order by state;

