3)

Select SUM(extcost),SUM(Quantity),companyname,bpname from inventory\_fact,branch\_plant\_dim,company\_dim

where company\_dim.CompanyKey=branch\_plant\_dim.Companykey

and branch\_plant\_dim.branchplantkey=inventory\_fact.branchplantkey and TransTypeKey=2 group by ROLLUP(companyname,bpname)

order by companyname,bpname;

