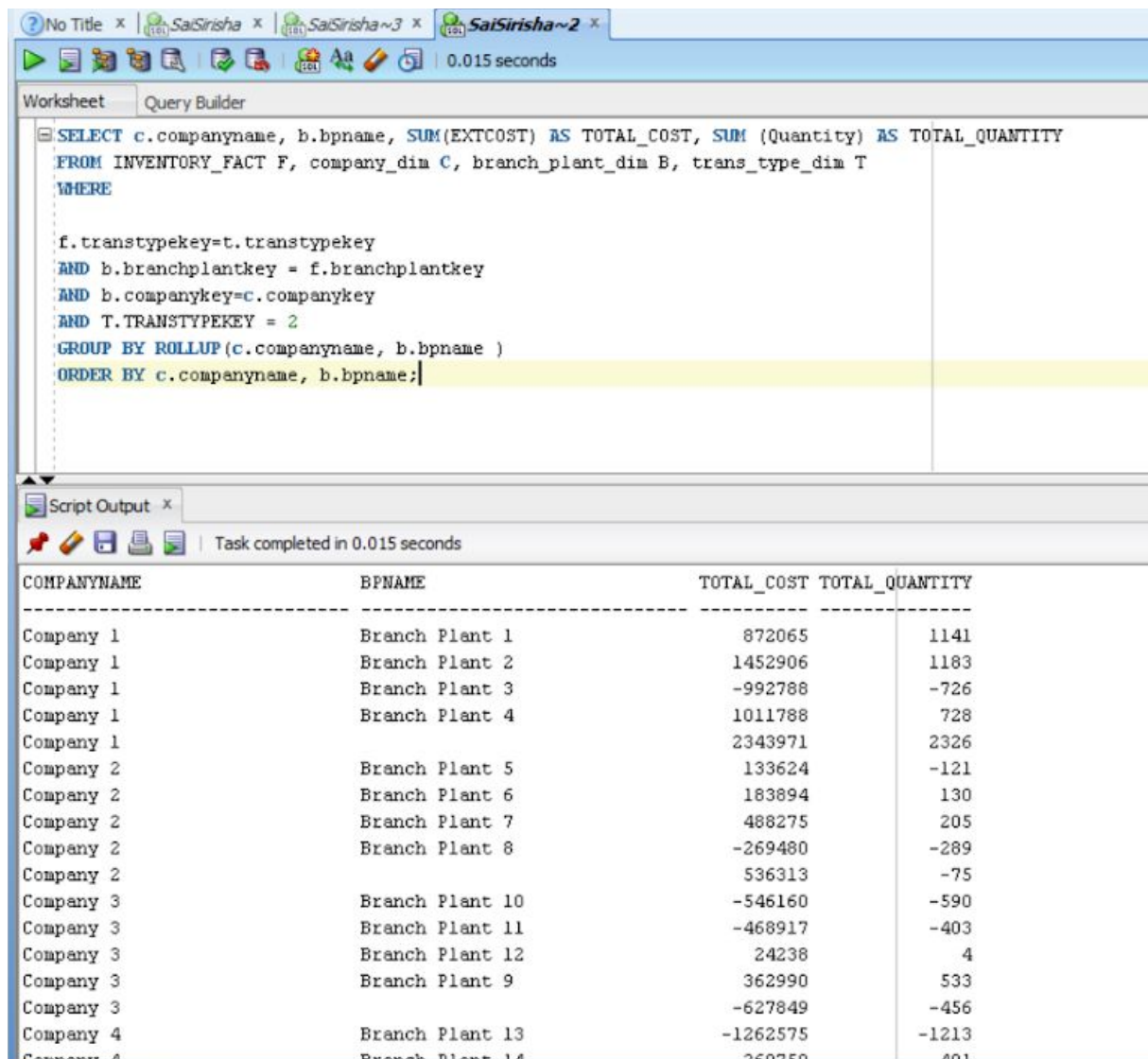


QUERY 3

```
SELECT c.companyname, b.bpname, SUM(EXTCOST) AS TOTAL_COST, SUM (Quantity) AS  
TOTAL_QUANTITY  
FROM INVENTORY_FACT F, company_dim C, branch_plant_dim B, trans_type_dim T  
WHERE  
  
f.transtypekey=t.transtypekey  
AND b.branchplantkey = f.branchplantkey  
AND b.companykey=c.companykey  
AND T.TRANSTYPEKEY = 2  
GROUP BY ROLLUP(c.companyname, b.bpname )  
ORDER BY c.companyname, b.bpname;
```



Script Output x

Task completed in 0.015 seconds

COMPANYNAME	BPNAME	TOTAL_COST	TOTAL_QUANTITY
Company 1	Branch Plant 1	872065	1141
Company 1	Branch Plant 2	1452906	1183
Company 1	Branch Plant 3	-992788	-726
Company 1	Branch Plant 4	1011788	728
Company 1		2343971	2326
Company 2	Branch Plant 5	133624	-121
Company 2	Branch Plant 6	183894	130
Company 2	Branch Plant 7	488275	205
Company 2	Branch Plant 8	-269480	-289
Company 2		536313	-75
Company 3	Branch Plant 10	-546160	-590
Company 3	Branch Plant 11	-468917	-403
Company 3	Branch Plant 12	24238	4
Company 3	Branch Plant 9	362990	533
Company 3		-627849	-456
Company 4	Branch Plant 13	-1262575	-1213
Company 4	Branch Plant 14	260750	401

