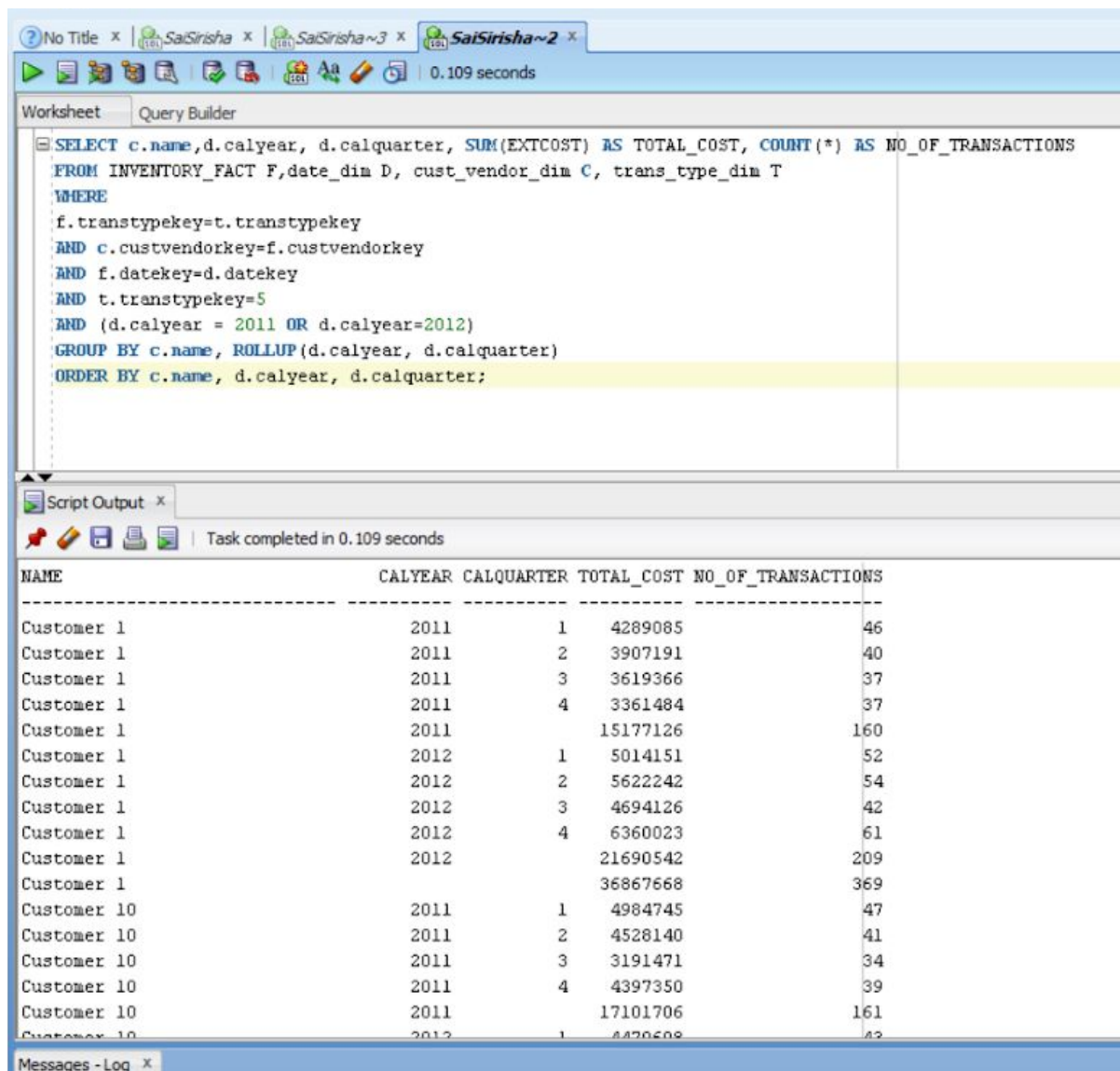


## QUERY 5

```
SELECT c.name,d.calyear, d.calquarter, SUM(EXTCOST) AS TOTAL_COST, COUNT(*) AS NO_OF_TRANSACTIONS
FROM INVENTORY_FACT F,date_dim D, cust_vendor_dim C, trans_type_dim T
WHERE
f.transtypekey=t.transtypekey
AND c.custvendorkey=f.custvendorkey
AND f.datekey=d.datekey
AND t.transtypekey=5
AND (d.calyear = 2011 OR d.calyear=2012)
GROUP BY c.name, ROLLUP(d.calyear, d.calquarter)
ORDER BY c.name, d.calyear, d.calquarter;
```



Worksheet Query Builder

0.109 seconds

```
SELECT c.name,d.calyear, d.calquarter, SUM(EXTCOST) AS TOTAL_COST, COUNT(*) AS NO_OF_TRANSACTIONS
FROM INVENTORY_FACT F,date_dim D, cust_vendor_dim C, trans_type_dim T
WHERE
f.transtypekey=t.transtypekey
AND c.custvendorkey=f.custvendorkey
AND f.datekey=d.datekey
AND t.transtypekey=5
AND (d.calyear = 2011 OR d.calyear=2012)
GROUP BY c.name, ROLLUP(d.calyear, d.calquarter)
ORDER BY c.name, d.calyear, d.calquarter;
```

Script Output x

Task completed in 0.109 seconds

NAME	CALYEAR	CALQUARTER	TOTAL_COST	NO_OF_TRANSACTIONS
Customer 1	2011	1	4289085	46
Customer 1	2011	2	3907191	40
Customer 1	2011	3	3619366	37
Customer 1	2011	4	3361484	37
Customer 1	2011		15177126	160
Customer 1	2012	1	5014151	52
Customer 1	2012	2	5622242	54
Customer 1	2012	3	4694126	42
Customer 1	2012	4	6360023	61
Customer 1	2012		21690542	209
Customer 1			36867668	369
Customer 10	2011	1	4984745	47
Customer 10	2011	2	4528140	41
Customer 10	2011	3	3191471	34
Customer 10	2011	4	4397350	39
Customer 10	2011		17101706	161
Customer 10	2012	1	4420508	43

Messages - Log x