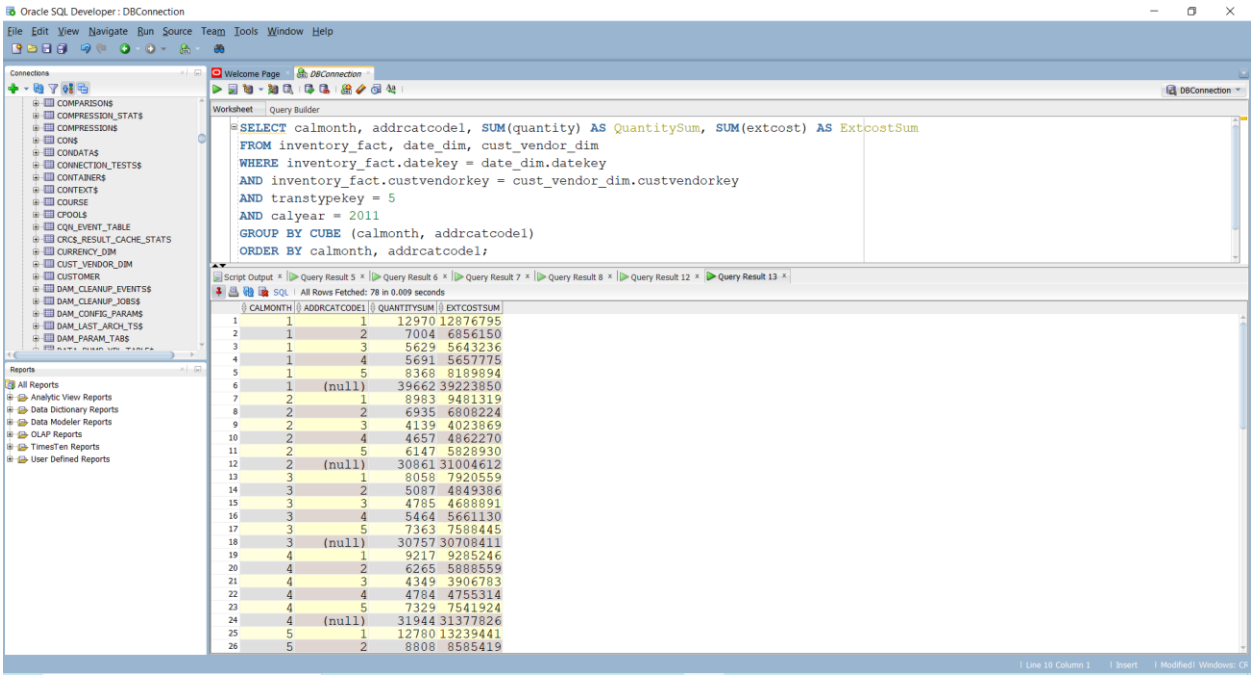
Query 1

```
SELECT calmonth, addrcatcode1, SUM(quantity) AS QuantitySum, SUM(extcost) AS ExtcostSum
FROM inventory_fact, date_dim, cust_vendor_dim
WHERE inventory_fact.datekey = date_dim.datekey
AND inventory_fact.custvendorkey = cust_vendor_dim.custvendorkey
AND transtypekey = 5
AND calyear = 2011
GROUP BY CUBE (calmonth, addrcatcode1)
ORDER BY calmonth, addrcatcode1;
```



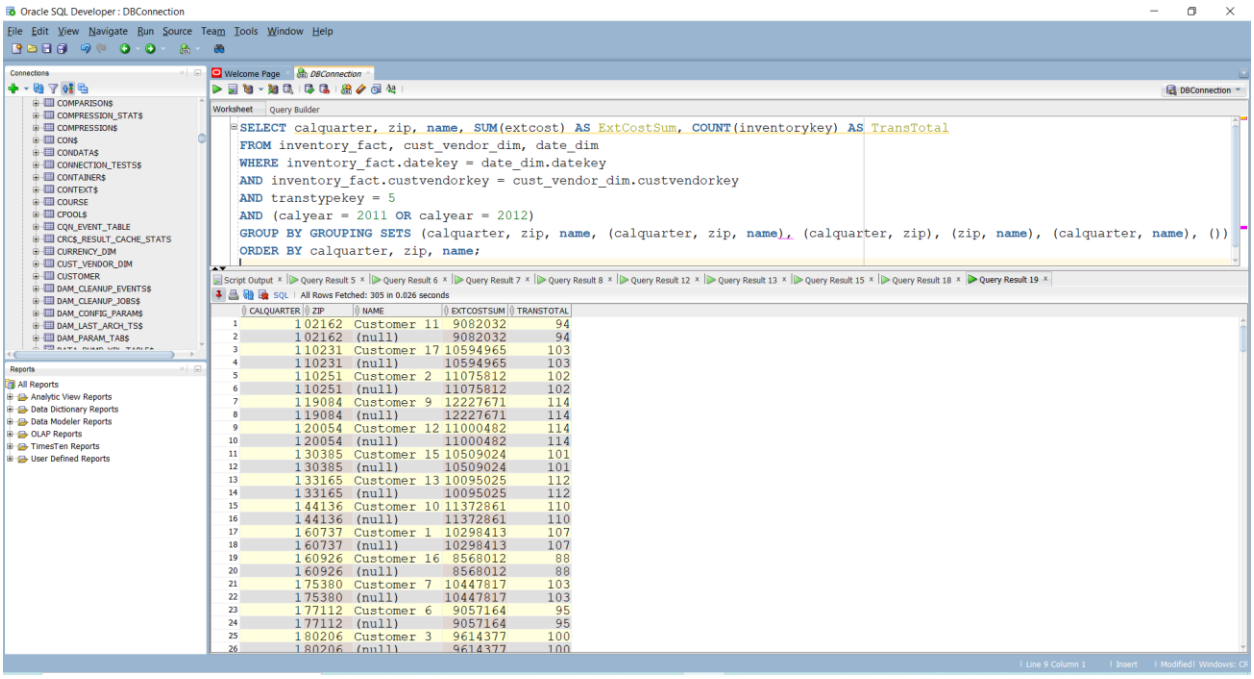
Query 2

```
SELECT calquarter, zip, name, SUM(extcost) AS ExtCostSum, COUNT(inventorykey) AS TransTotal
FROM inventory_fact, cust_vendor_dim, date_dim
WHERE inventory_fact.datekey = date_dim.datekey
AND inventory_fact.custvendorkey = cust_vendor_dim.custvendorkey
AND transtypekey = 5
```

AND (calyear = 2011 OR calyear = 2012)

GROUP BY GROUPING SETS (calquarter, zip, name, (calquarter, zip, name), (calquarter, zip), (zip, name), (calquarter, name), ())

ORDER BY calquarter, zip, name;



Query 3

SELECT companyname, bpname, SUM(extcost) AS ExtCostSum, SUM(quantity) AS QuanSum

FROM inventory_fact, branch_plant_dim, company_dim

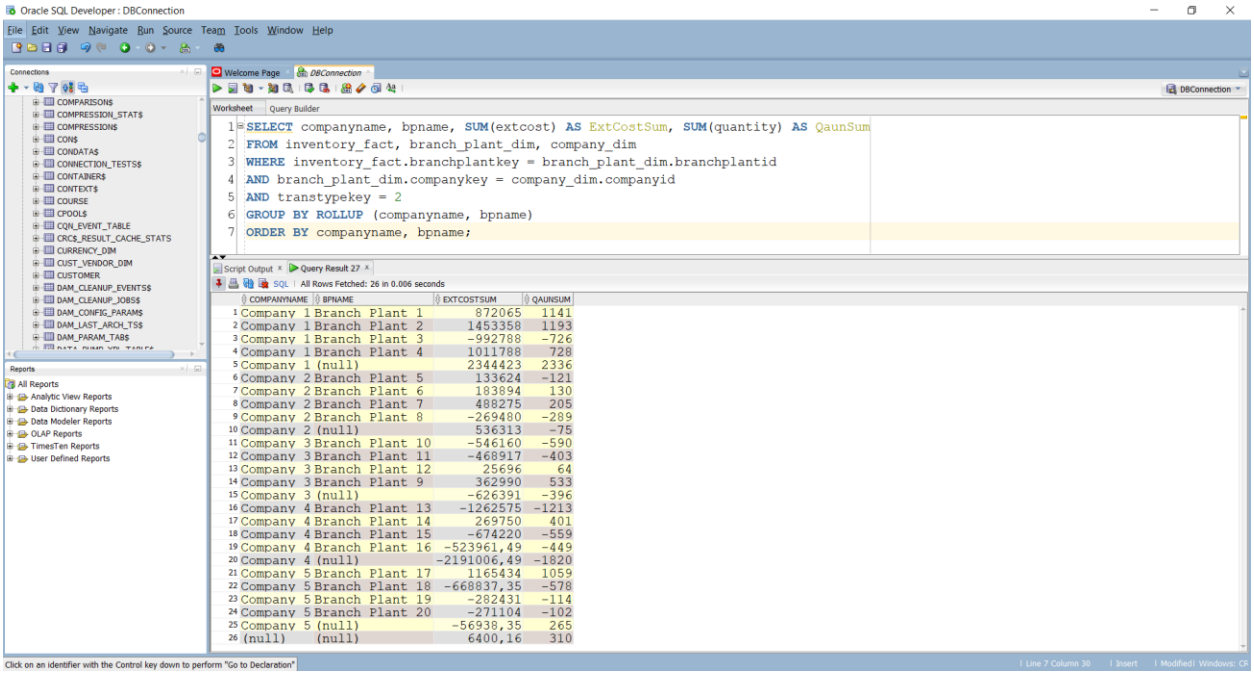
WHERE inventory_fact.branchplantkey = branch_plant_dim.branchplantid

AND branch_plant_dim.companykey = company_dim.companyid

AND transtypekey = 2

GROUP BY ROLLUP (companyname, bpname)

ORDER BY companyname, bpname;



Query 4

SELECT transdescription, companyname, bpname, SUM(extcost) AS ExtCostSum, COUNT(*) AS TransTotal

FROM inventory_fact, branch_plant_dim, company_dim, trans_type_dim

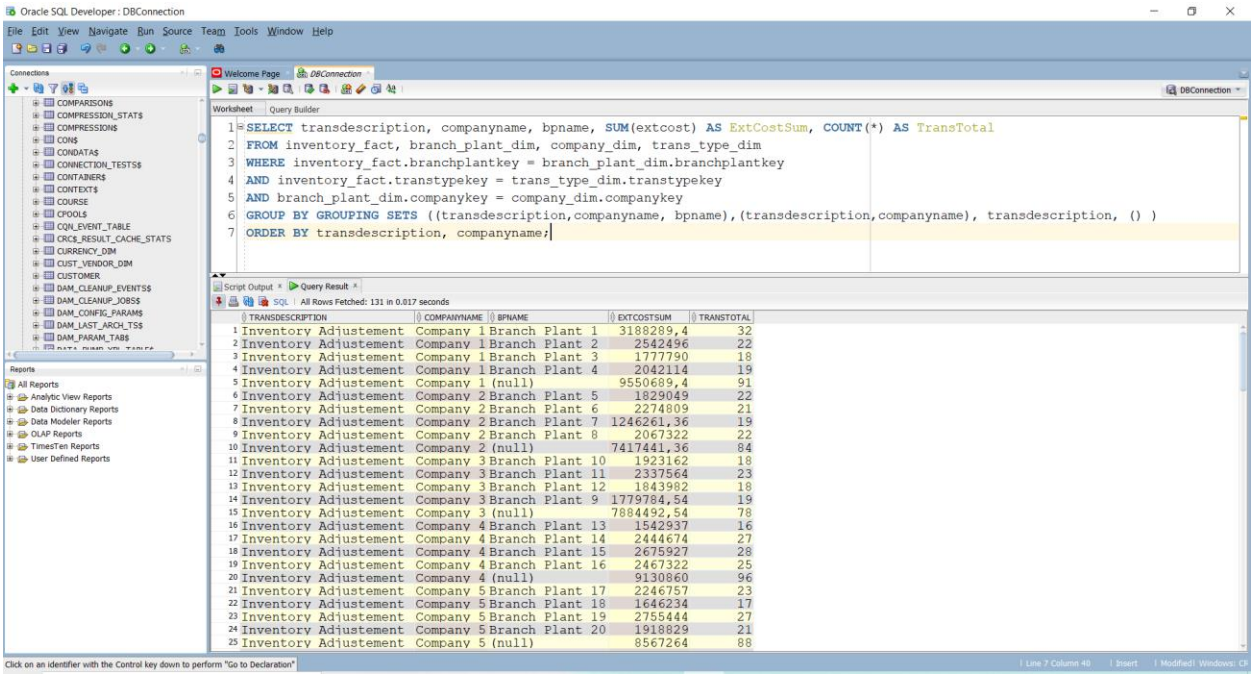
WHERE inventory_fact.branchplantkey = branch_plant_dim.branchplantkey

AND inventory_fact.transtypekey = trans_type_dim.transtypekey

AND branch_plant_dim.companykey = company_dim.companykey

GROUP BY GROUPING SETS ((transdescription,companyname, bpname),(transdescription,companyname), transdescription, ())

ORDER BY transdescription, companyname;



Query 5

SELECT name, calyear, calquarter, SUM(extcost) AS ExtCostSum, COUNT(*) AS TransTotal

FROM inventory_fact, date_dim, cust_vendor_dim

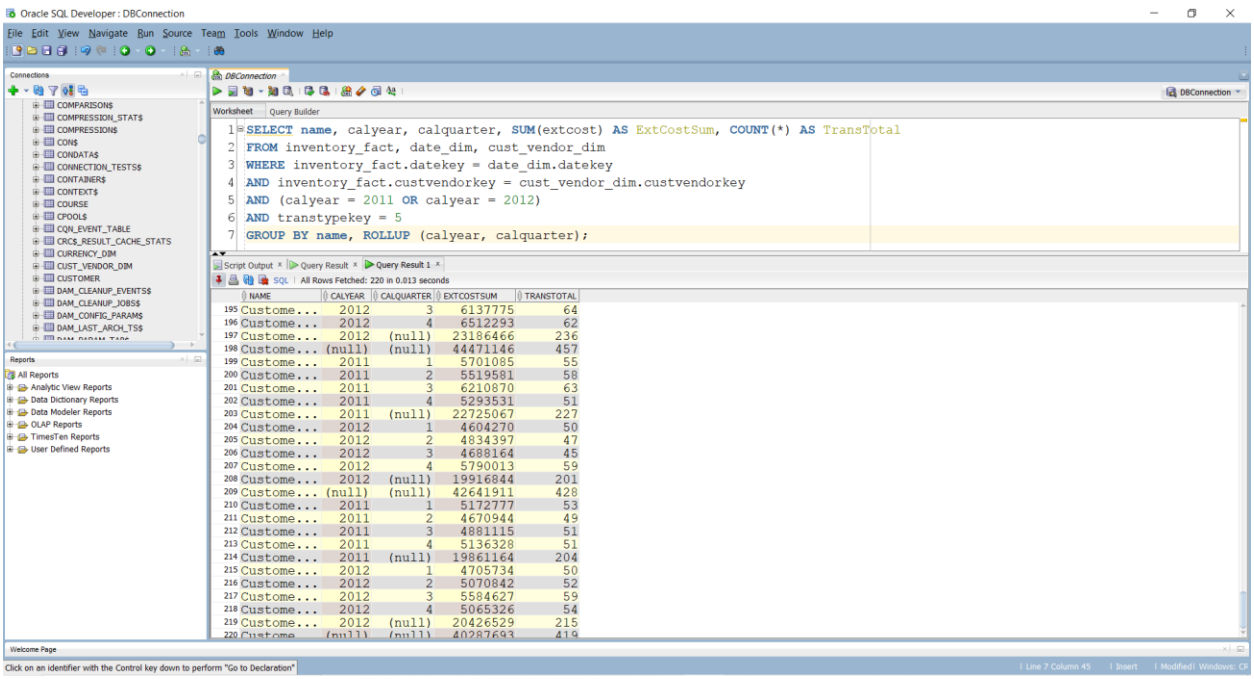
WHERE inventory_fact.datekey = date_dim.datekey

AND inventory_fact.custvendorkey = cust_vendor_dim.custvendorkey

AND (calyear = 2011 OR calyear = 2012)

AND transtypekey = 5

GROUP BY name, ROLLUP (calyear, calquarter);



Query 6

SELECT calmonth, addrcatcode1, SUM(quantity) AS QuantitySum, SUM(extcost) AS ExtcostSum

FROM inventory_fact, date_dim, cust_vendor_dim

WHERE inventory_fact.datekey = date_dim.datekey

AND inventory_fact.custvendorkey = cust_vendor_dim.custvendorkey

AND transtypekey = 5

AND calyear = 2011

GROUP BY calmonth, addrcatcode1

UNION

SELECT calmonth, NULL, SUM(quantity) AS QuantitySum, SUM(extcost) AS ExtcostSum

FROM inventory_fact, date_dim, cust_vendor_dim

WHERE inventory_fact.datekey = date_dim.datekey

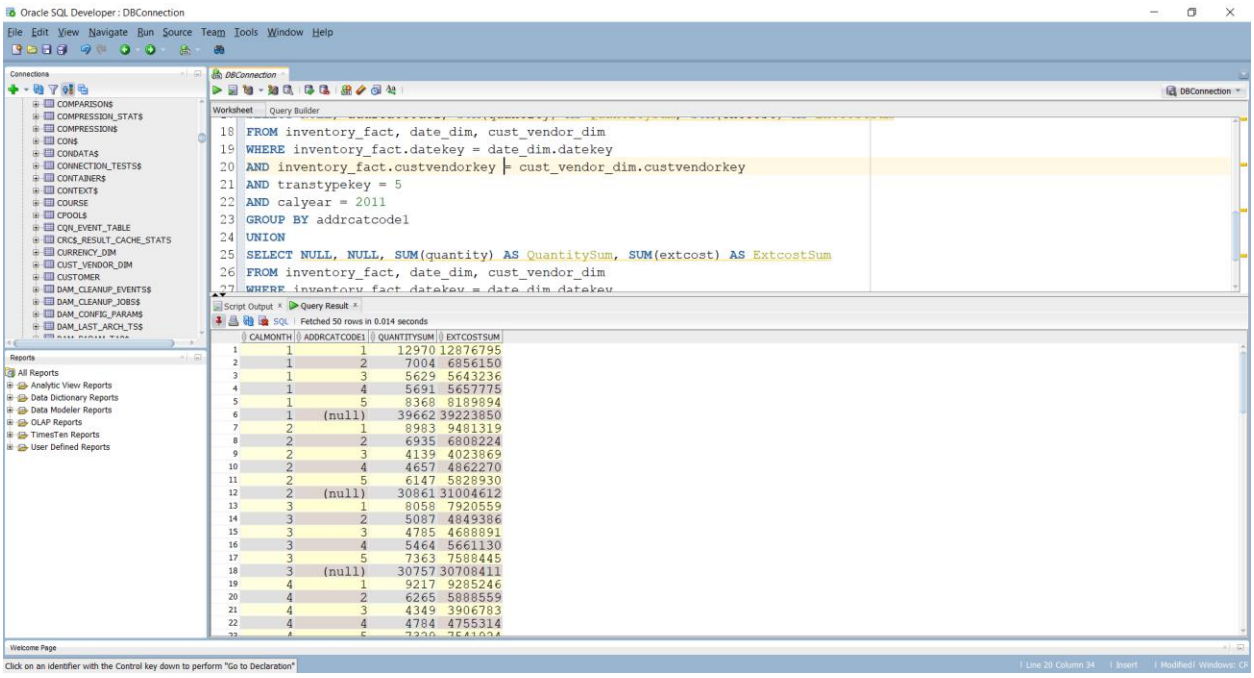
AND inventory_fact.custvendorkey = cust_vendor_dim.custvendorkey

AND transtypekey = 5

AND calyear = 2011

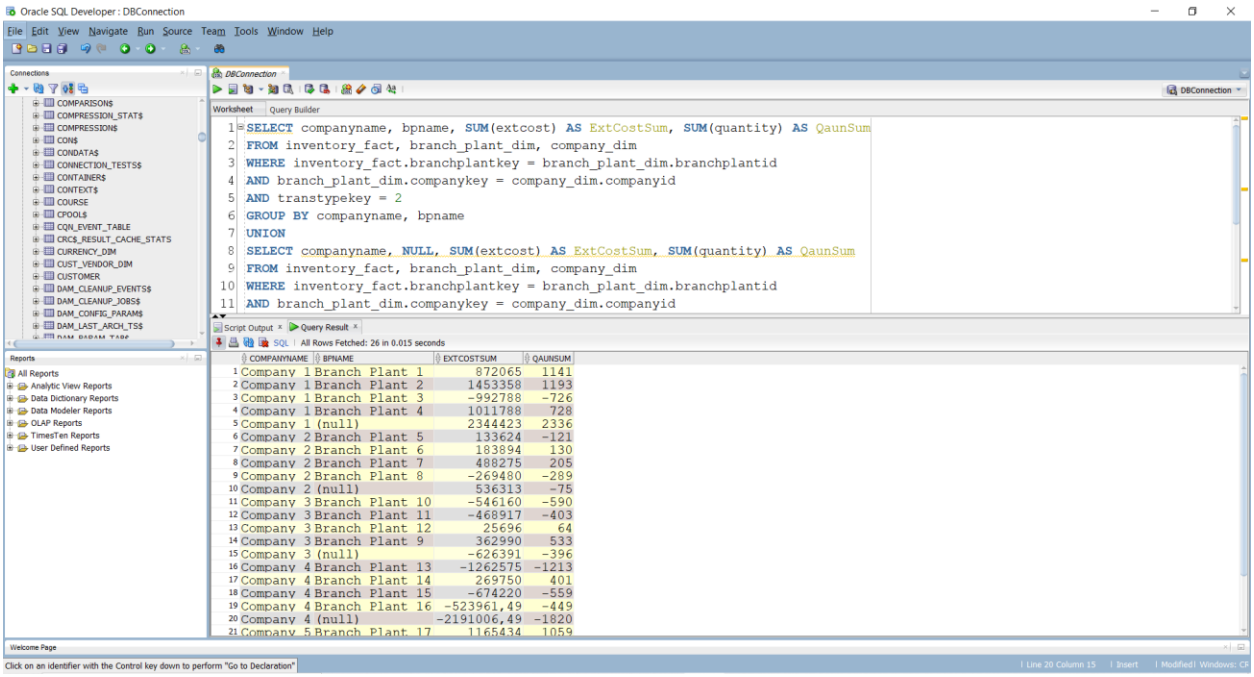
GROUP BY calmonth

```
UNION
SELECT NULL, addrcatcode1, SUM(quantity) AS QuantitySum, SUM(extcost) AS ExtcostSum
FROM inventory_fact, date_dim, cust_vendor_dim
WHERE inventory_fact.datekey = date_dim.datekey
AND inventory_fact.custvendorkey = cust_vendor_dim.custvendorkey
AND transtypekey = 5
AND calyear = 2011
GROUP BY addrcatcode1
UNION
SELECT NULL, NULL, SUM(quantity) AS QuantitySum, SUM(extcost) AS ExtcostSum
FROM inventory_fact, date_dim, cust_vendor_dim
WHERE inventory_fact.datekey = date_dim.datekey
AND inventory_fact.custvendorkey = cust_vendor_dim.custvendorkey
AND transtypekey = 5
AND calyear = 2011
ORDER BY 1,2;
```



Query 7

```
SELECT companyname, bpname, SUM(extcost) AS ExtCostSum, SUM(quantity) AS QaunSum
FROM inventory_fact, branch_plant_dim, company_dim
WHERE inventory_fact.branchplantkey = branch_plant_dim.branchplantid
AND branch_plant_dim.companykey = company_dim.companyid
AND transtypekey = 2
GROUP BY companyname, bpname
UNION
SELECT companyname, NULL, SUM(extcost) AS ExtCostSum, SUM(quantity) AS QaunSum
FROM inventory_fact, branch_plant_dim, company_dim
WHERE inventory_fact.branchplantkey = branch_plant_dim.branchplantid
AND branch_plant_dim.companykey = company_dim.companyid
AND transtypekey = 2
GROUP BY companyname
UNION
SELECT NULL, NULL, SUM(extcost) AS ExtCostSum, SUM(quantity) AS QaunSum
FROM inventory_fact, branch_plant_dim, company_dim
WHERE inventory_fact.branchplantkey = branch_plant_dim.branchplantid
AND branch_plant_dim.companykey = company_dim.companyid
AND transtypekey = 2
ORDER BY 1, 2;
```



Query 8

SELECT name, calyear, calquarter, SUM(extcost) AS ExtCostSum, COUNT(*) AS TransTotal

FROM inventory_fact, date_dim, cust_vendor_dim

WHERE inventory_fact.datekey = date_dim.datekey

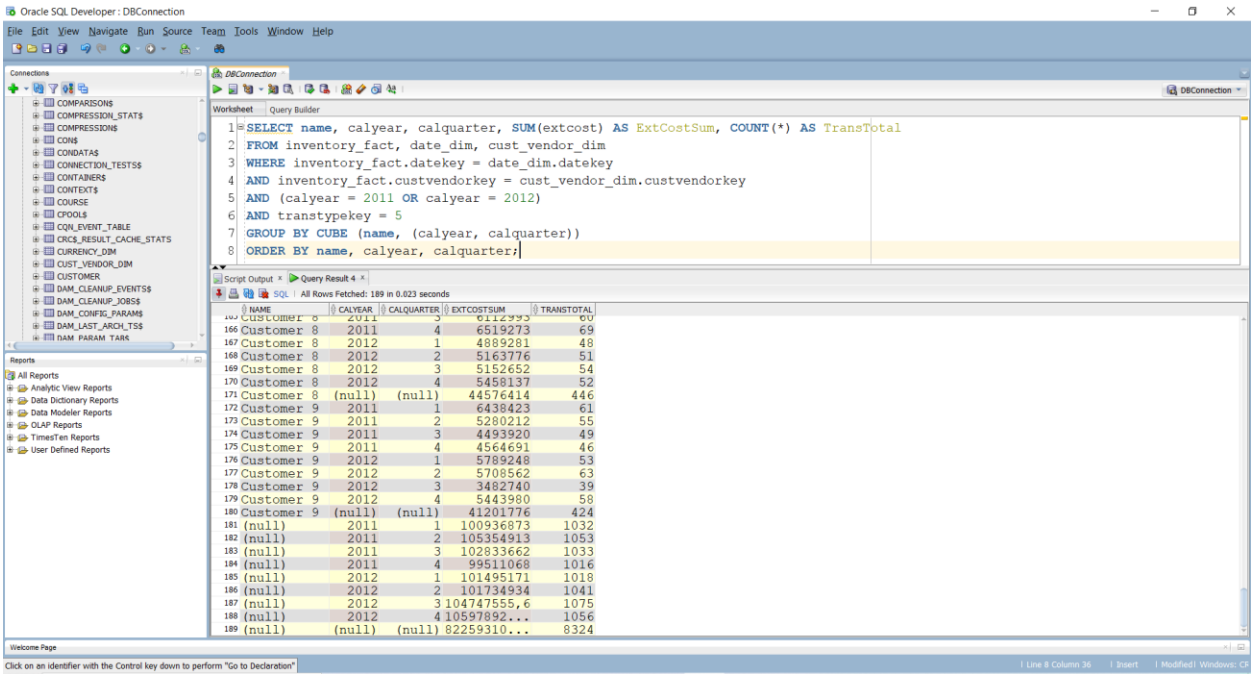
AND inventory_fact.custvendorkey = cust_vendor_dim.custvendorkey

AND (calyear = 2011 OR calyear = 2012)

AND transtypekey = 5

GROUP BY CUBE (name, (calyear, calquarter))

ORDER BY name, calyear, calquarter;



Query 9

SELECT calmonth, addrcatcode1, SUM(extcost) AS ExtCostSum, SUM(quantity) AS QuanSum, GROUPING_ID(calmonth, addrcatcode1) AS Group_Level

FROM inventory_fact, date_dim, cust_vendor_dim

WHERE inventory_fact.datekey = date_dim.datekey

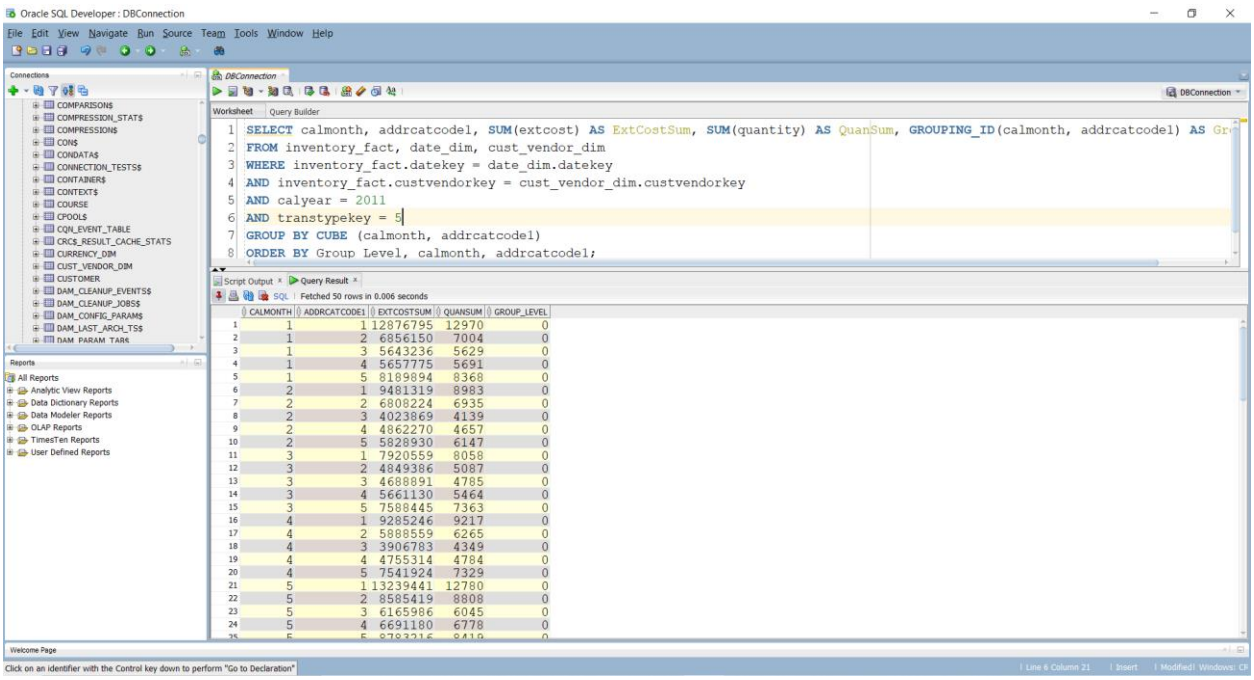
AND inventory_fact.custvendorkey = cust_vendor_dim.custvendorkey

AND calyear = 2011

AND transtypekey = 5

GROUP BY CUBE (calmonth, addrcatcode1)

ORDER BY Group_Level, calmonth, addrcatcode1;



Query 10

SELECT name, calyear, calquarter, SUM(extcost) AS ExtCostSum, COUNT(*) AS TransTotal

FROM inventory_fact, date_dim, cust_vendor_dim

WHERE inventory_fact.datekey = date_dim.datekey

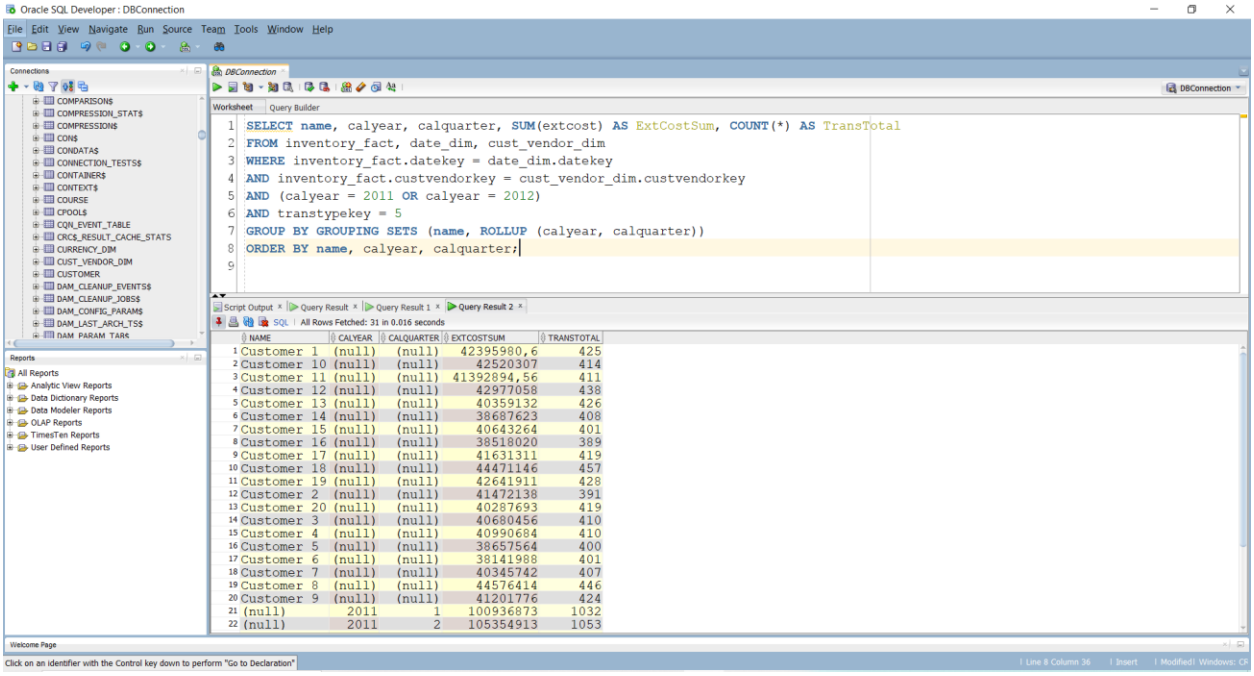
AND inventory_fact.custvendorkey = cust_vendor_dim.custvendorkey

AND (calyear = 2011 OR calyear = 2012)

AND transtypekey = 5

GROUP BY GROUPING SETS (name, ROLLUP (calyear, calquarter))

ORDER BY name, calyear, calquarter;


Oracle SQL Developer : DBConnection
File Edit View Navigate Run Source Team Tools Window Help
Connections
COMPARISON$
COMPRESSION_STAT$
COMPRESSION$
CON$
CONDATA$
CONNECTION_TEST$$
CONTAINER$
CONTEXT$
COURSE
CPOOL$
CQN_EVENT_TABLE
CRC$_RESULT_CACHE_STATS
CURRENCY_DIM
CUST_VENDOR_DIM
CUSTOMER
DAM_CLEANUP_EVENTS$
DAM_CLEANUP_JOBS$
DAM_CONFIG_PARAM$
DAM_LAST_ARCH_TS$
DAM_PARAM_TAB$
Reports
All Reports
Analytic View Reports
Data Dictionary Reports
Data Modeler Reports
OLAP Reports
TimesTen Reports
User Defined Reports
DBConnection
Worksheet
Query Builder
1 SELECT name, calyear, calquarter, SUM(extcost) AS ExtCostSum, COUNT(*) AS TransTotal
2 FROM inventory_fact, date_dim, cust_vendor_dim
3 WHERE inventory_fact.datekey = date_dim.datekey
4 AND inventory_fact.custvendorkey = cust_vendor_dim.custvendorkey
5 AND (calyear = 2011 OR calyear = 2012)
6 AND transtypekey = 5
7 GROUP BY GROUPING SETS (name, ROLLUP (calyear, calquarter))
8 ORDER BY name, calyear, calquarter;
9
Script Output
Query Result
Query Result 1
Query Result 2
All Rows Fetched: 31 in 0.016 seconds
NAME CALYEAR CALQUARTER EXTCOSTSUM TRANSTOTAL
1 Customer 1 (null) (null) 42395980,6 425
2 Customer 10 (null) (null) 42520307 414
3 Customer 11 (null) (null) 41392894,56 411
4 Customer 12 (null) (null) 42977058 438
5 Customer 13 (null) (null) 40359132 426
6 Customer 14 (null) (null) 38687623 408
7 Customer 15 (null) (null) 40643264 401
8 Customer 16 (null) (null) 38518020 389
9 Customer 17 (null) (null) 41631311 419
10 Customer 18 (null) (null) 44471146 457
11 Customer 19 (null) (null) 42641911 428
12 Customer 2 (null) (null) 41472138 391
13 Customer 20 (null) (null) 40287693 419
14 Customer 3 (null) (null) 40680456 410
15 Customer 4 (null) (null) 40990684 410
16 Customer 5 (null) (null) 38657564 400
17 Customer 6 (null) (null) 38141988 401
18 Customer 7 (null) (null) 40345742 407
19 Customer 8 (null) (null) 44576414 446
20 Customer 9 (null) (null) 41201776 424
21 (null) 2011 1 100936873 1032
22 (null) 2011 2 105354913 1053
Welcome Page
Click on an identifier with the Control key down to perform "Go to Declaration"
Line 8 Column 36
Insert
Modified
Windows: CR