Problem 4:

. Rewrite Query 2 of the Module 2 Assignment

Ans:

SELECT Name, Zip, CalQuarter, SUM(TotalCost) ,

SUM(NUMTRANSACTIONS) FROM

(SELECT Name, Zip, CalQuarter, TotalCost , NUMTRANSACTIONS

FROM SalesByVendorDateKeyMV2011 M

INNER JOIN Date\_Dim D ON M.DateKey = D.DateKey

INNER JOIN Cust\_Vendor\_Dim C ON M.CustVendorKey = C.CustVendorKey

UNION

SELECT Name, Zip, CalQuarter, TotalCost , NUMTRANSACTIONS

FROM SalesByVendorDateKeyMV2012 M

INNER JOIN Date\_Dim D ON M.DateKey = D.DateKey

INNER JOIN Cust\_Vendor\_Dim C ON M.CustVendorKey = C.CustVendorKey)

GROUP BY CUBE (Name, Zip, CalQuarter)

ORDER BY Name, Zip, CalQuarter;

