```
# Code to retrieve data from Teradata

#Total sales by states

SELECT TOP 19 SUM (TRNSACT.store) AS sales, STRINFO.state
FROM TRNSACT
LEFT JOIN STRINFO
ON TRNSACT.store=STRINFO.store
GROUP BY STRINFO.state;

#Total sales by departments

SELECT DISTINCT SUM(TRNSACT.SPRICE*TRNSACT.QUANTITY) AS SALES, SKUINFO.DEPT
FROM TRNSACT
LEFT JOIN SKUINFO
ON TRNSACT.SKU=SKUINFO.SKU
GROUP BY SKUINFO.DEPT;

SELECT SUM(TRNSACT.amt), STRINFO.state
FROM TRNSACT
LEFT JOIN STRINFO
ON TRNSACT.store=STRINFO.store
GROUP BY STRINFO.state;
```