```sql
--What are the top 5 products in terms of sales (total quantity * price)?
SELECT TOP 5 SUM(LINE_QTY * LINE_PRICE) AS SALES, P.PRODUCT_ID
FROM FACT F INNER JOIN PRODUCTDIM P ON P.PRODUCT_ID = F.PRODUCT_ID
GROUP BY P.PRODUCT_ID
HAVING SUM(LINE_QTY * LINE_PRICE) =
        select top 5 SUM(LINE_QTY * LINE_PRICE) AS SALES
        from FACT F INNER JOIN PRODUCTDIM P ON P.PRODUCT_ID = F.PRODUCT_ID
        GROUP BY P.PRODUCT_ID
        ORDER BY SUM(LINE_QTY * LINE_PRICE) DESC


--List the names of employees who have sold the most products in terms of amount of sales
(total of quantity * price).
SELECT E.EMPLOYEE_ID, SUM(LINE_QTY * LINE_PRICE) AS SALES
FROM FACT F INNER JOIN EMPLOYEEDIM E ON E.EMPLOYEE_ID = F.EMPLOYEE_ID
        INNER JOIN PRODUCTDIM P ON P.PRODUCT_ID = F.PRODUCT_ID
GROUP BY E.EMPLOYEE_ID
ORDER BY SUM(LINE_QTY * LINE_PRICE) DESC




--List the total amount of sales by customer city and brand name.
SELECT C.CUSTOMER_ID, C.CUST_CITY, SUM(LINE_QTY * LINE_PRICE) AS SALES
FROM FACT F INNER JOIN CUSTOMERDIM C ON C.CUSTOMER_ID = F.CUSTOMER_ID
GROUP BY C.CUSTOMER_ID, C.CUST_CITY
ORDER BY SUM(LINE_QTY * LINE_PRICE) AS SALES




--List the customer names of customers and the top 5 products each of these customers
have bought.
SELECT TOP 5 CUST_FNAME, CUST_LNAME, PRODUCT_ID
FROM PRODUCTDIM P INNER JOIN FACT F ON P.PRODUCT_ID = F.PRODUCT_ID
        INNER JOIN CUSTOMERDIM C ON C.CUSTOMER_ID = F.CUSTOMER_ID
GROUP BY CUST_FNAME, CUST_LNAME
HAVING PRODUCT_ID =
        SELECT TOP 5 PRODUCT_ID
        FROM PRODUCTDIM P INNER JOIN FACT F ON P.PRODUCT_ID = F.PRODUCT_ID
         INNER JOIN CUSTOMERDIM C ON C.CUSTOMER_ID = F.CUSTOMER_ID
        GROUP BY CUST_FNAME, CUST_LNAME
```