

TP5 (aggregation function)

Consider the following database PRODUCT

Customer(ID, name, Address, City, State, Postal_Code);

Product(ID, Description, Finish , Standard_Price, #Product_Line_ID);

Order(ID, #Customer_ID, Order_date);

Order_line(#Order_ID, #Product_ID, Quantity);

Write SQL statement for the following questions

1. Find all products ordered by "John Doe".
2. Find customer who has ordered any products ordered by "John Doe".
3. Find customer who has ordered any products finished in "Natural Ash".
4. Find order that contains more than 2 products.
5. Find customer who has made more than 1 order.
6. Pair customer and his/her total number of orders.
7. Find the total number of unit of "office chair" sold in April, 2004.
8. Find the total cost of order made by "John Doe".
9. Find the average cost of order made by "John Doe".
10. Find the order that contain all products made from cherry.
11. Find the customer who has ordered all kind of table lamp.