-- Question 1: How many orders were shipped by Speedy Express in total? --

-- Ans: 54 --

SELECT COUNT(orderID) AS "# Orders Shipped by Speedy Express"

FROM Orders JOIN Shippers USING(ShipperID)

WHERE ShipperName="Speedy Express"

-- Question 2: What is the last name of the employee with the most orders?--

-- Ans: Peacock --

SELECT lastname AS "Last Name"

FROM (SELECT MAX(totalOrders),lastname

FROM (SELECT COUNT(orderId) AS totalOrders, employeeID, lastname

FROM ORDERS JOIN employees USING(employeeID)

GROUP BY employeeID

)

)

-- Question 3: What product was ordered the most by customers in Germany? --

-- Answer: Boston Crab Meat --

SELECT productName AS "Product Name"

FROM (SELECT MAX(Total), productName

FROM (SELECT productID, SUM(Quantity) AS Total, productName

FROM (SELECT \*

FROM Customers JOIN ( SELECT orderID,productID,Quantity,CustomerID

FROM Orders JOIN OrderDetails USING (orderID)

)

USING (customerID)

WHERE LOWER(Country) LIKE "germany"

)

JOIN products USING (productID)

GROUP BY productID

)

)