

- a. Question a: How many orders were shipped by Speedy Express in total?
SELECT COUNT(*)
FROM orders, Shippers
where orders.ShipperId = Shippers.ShipperId AND ShipperName = "Speedy Express";
→ Speedy express has shipped 54 orders
- b. What is the last name of the employee with the most orders?
SELECT CustomerName
FROM Orders, Customers
WHERE Orders.CustomerID = Customers.CustomerID
GROUP BY Orders.CustomerID;
→ Last name is Peacock
- c. What product was ordered the most by customers in Germany?
SELECT p.ProductID, p.ProductName, SUM(Quantity) AS TotalQuantity
FROM Orders AS o, OrderDetails AS od, Customers AS c, Products AS p
WHERE c.Country = "Germany" AND od.OrderID = o.OrderID AND od.ProductID = p.ProductID
AND c.CustomerID = o.CustomerID
GROUP BY p.ProductID
ORDER BY TotalQuantity;
→ Boston Crab Meat was most ordered by Germany-based customers with a total of 160 orders