customers(customerNumber, customerName, contractLastName, contractFirstName, phone, addressLine1, addressLine2, city, state, postalCode, country, salesRepEmployeeNumber, creditLimit)

JOIN customers TO orders OVER customerNumber GIVING customerOrders.

JOIN customers TO payments OVER customerNumber GIVING customerPayments.

orders(orderNumber, orderDate, requiredDate, shippedDate, status, comments, customerNumber)

ordersDetails(orderNumber, productCode, quantityOrdered, priceEach, orderLineNumber)

JOIN orders, products TO orderdetails OVER orderNumber + productCode GIVING productOrderDetails

products (productCode, productName, productLine, productSale, productVendor, productDescription, quantityInStock, buyPrice, MSRP)

payments (customerNumber, checkNumber, paymentDate, amount)

employees (employeeNumber, lastName, firstName, extension, email, officeCode, reportsTo, jobTitle)

JOIN employees TO customers OVER employeeNumber GIVING customerSalesRepEmployee.

JOIN employees TO employees OVER employeeNumber GIVING employeeReportTo.

offices (officeCode, city, phone, addressLine1, addressLine2, state, country, postalCode, territory)

JOIN offices TO employees OVER officeCode GIVING employeeOffice.

productlines (productLine, textDesription, htmlDescription, image)

JOIN productlines TO products OVER productLine GIVING productLineResult.