--1. stored procedures that can accept values and use them

--2. a parametrized stored procedure

--3. max quantity, min quantity, sum of the line total

--4. a parameter is a place holder through which a value

--5. can be passed into a stored procedure so that value

--6. can be used throughout the body of the stored procedure

select \* from Sales.SalesOrderDetail

go

drop procedure GetOrderSummary

go

create procedure GetOrderSummary

@SalesOrderID int

as

select SalesOrderID,

Max(OrderQty) as Maximum,

Min(OrderQty) as Minimum,

Format(Sum(LineTotal),'C','en-us') as Total

from Sales.SalesOrderDetail

where SalesOrderID=@SalesOrderID

group by SalesOrderID

go

GetOrderSummary @SalesOrderID=43659

select \* from sales.SalesOrderDetail

where salesorderid=43659