

- 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
```