

--1. group by ProductID inside the SalesOrderDetail table
-- and count the number of orders for each product ID
--2. use the output from step 1 as a table you join with the Product table
-- to say things like: ProductID 707, color black, sold 6266 units

```
select Prod.ProductID,  
       Color,  
       TotalQTY  
from Production.Product as Prod,  
  
     (select ProductID, Sum(OrderQty) as TotalQTY  
      from Sales.SalesOrderDetail  
      group by ProductID) as SubQuery  
  
where Prod.ProductID=SubQuery.ProductID
```