--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