--1. show the percent each individual order qty.

-- is of the total order qty, broken down by order id

use adventureworks2014

go

select SalesOrderId,

OrderQty,

sum(OrderQty) over(partition by SalesOrderId) as TotalQTY,

Format(cast(orderqty as float)/sum(OrderQty)

over(partition by SalesOrderID),'P') as PercentOfWhole

from Sales.SalesOrderDetail