USE [PROCUREMENT\_MANAGEMENT]

GO

INSERT INTO [dbo].[Order]([OrderID],[OderDescripton],[OrderQTY],[OrderAddress],[OrderDate])

VALUES

('OD004','Pen','1000','UK','2025-01-01'),

('OD005','Pencil','1200','UK','2025-01-01'),

('OD006','Book','120','UK','2025-01-01'),

('OD007','Drawing Bord','20','UK','2025-01-01')

select\*from [dbo].[Order] where orderQTY>120

select \*from Orders

select\*from Stock

select\*from Sales

select distinct orders.OrderID, OderDescripton from orders,stock where orders.OderDescripton != Stock.StockName

select SalesSP,SalesCP,(SalesSP-SalesCP) as SalesProfit from sales --Profit

select SalesSP,SalesCP,((SalesSP-SalesCP)/SalesCP)\*100 as ProfitPercent,((10/100from sales

select SalesSP,SalesCP,((SalesSP-SalesCP)/SalesCP)\*100 as ProfitPercent from sales -- percentage profit

select sum(salesQTY) from sales.salesitem

select salesitem, sum(salesQTY) as TotalQTY from sales where SalesItem='Drawing Bord'group by SalesItem --desplay drawing board only

select salesitem, sum(salesQTY) as TotalQTY from sales where SalesItem='Drawing Bord'or SalesItem='Mobile Phone' group by SalesItem --display drawing board and mobile phone

select distinct salesitem, sum(salesQTY) as TotalQTY from sales group by salesitem

select distinct SalesItem ,SALESDATE from sales where salesitem != 'computer' and SalesDate BETWEEN '2024-10-01' AND '2024-10-31'

Z--PP profit/Profit margin

--select \* from Sales

--select \* from Orders

--select \* from Stock

--select\*from orders,Stock where orders.OrderID=Stock.OrderID

--select sum(salesSP) as Total\_Sales from sales where Sales.SalesDate='2024-11-10'

select \* from sales where Sales.SalesDate between '2024-11-01' and '2024-11-30'

select sum(salesSP) as Total\_Sales from sales where Sales.SalesDate between '2024-11-01' and '2024-11-30'

select max(salesSP) as Sales\_max from sales where Sales.SalesDate between '2024-11-01' and '2024-11-30'

select min(salesSP) as Sales\_min from sales where Sales.SalesDate between '2024-11-01' and '2024-11-30'

select salesItem from sales where SalesSP='437.50'

select distinct(salesItem ) from sales where SalesSP='437.50'

select avg(salesSP) as Average\_Sales from sales where Sales.SalesDate between '2024-11-01' and '2024-11-30'

select SalesItem,SalesQTY,SalesCP,SalesSP from Sales