TASK 2

[**Main Flow Services and Technologies Pvt. Ltd.**](https://www.linkedin.com/feed/)

CREATE TABLE Sales (

  SalesID INT PRIMARY KEY,

  ProductName VARCHAR(50),

  Quantity INT,

  Price DECIMAL(10, 2),

  SaleDate DATE

);

INSERT INTO Sales (SalesID, ProductName, Quantity, Price, SaleDate)

VALUES

(1, 'Laptop', 5, 1200.00, '2024-12-01'),

(2, 'Smartphone', 10, 800.00, '2024-12-02'),

(3, 'Tablet', 8, 600.00, '2024-12-03'),

(4, 'Headphones', 20, 150.00, '2024-12-04'),

(5, 'Smartwatch', 15, 300.00, '2024-12-05');

SELECT SUM(Quantity \* Price) AS TotalRevenue FROM Sales;

SELECT AVG(Price) AS AveragePrice FROM Sales;

SELECT COUNT(\*) AS TotalProducts FROM Sales;

SELECT MAX(Price) AS MaxPrice FROM Sales;

SELECT MIN(Price) AS MinPrice FROM Sales;

using groupby.

SELECT ProductName, SUM(Quantity) AS TotalQuantity

FROM Sales

GROUP BY ProductName;