There are two tables

their description

OrderHeader

OrderHeader_ID	[bigint] NOT NULL
OrderHeader_Number	[nvarchar](50) NULL
OrderHeader_Description	[nvarchar](255) NULL

OrderDetail

OrderDetail_HeaderID	[bigint] NOT NULL,
OrderDetail_ArticleNumber	[nvarchar](12) NULL,
OrderDetail_Quantity	[numeric](10, 2) NULL,
OrderDetail_Price	[numeric](12, 2) NULL

– Relationships between tables by fields OrderHeader_ID = OrderDetail_HeaderID

Filling tables

OrderHeader

OrderHeader_ID	OrderHeader_Number	OrderHeader_Description
1	Num1	Order1
2	Num2	Order2
3	Num3	Order3
4	Num4	Order4

OrderDetail

OrderDetail_HeaderID	OrderDetail_Article Number	OrderDetail_Quantit y	OrderDetail_Price
1	Article_1	2	25.20
1	Article_2	1	100
1	Article_3	10	15.25
2	Article_3	1	15.25
3	Article_5	3	56.87
3	Article_2	2	100
4	Article_2	5	100

Task

1. Select all rows from the OrderDetail table where the order value is greater than 50 or the number of orders is greater than 10

2. Enter all unique values of the OrderDetail_ArticleNumber records in alphabetical order

3. Select orders (OrderHeader_Number, OrderHeader_Description) where the number of detail rows (from the OrderDetail table) is greater than 1

4. Select the total quantity and amount (as quantity*price) for each article (articles) for all orders.

5. Write a query to display all records of the fields OrderHeader_Number, OrderHeader_Description and OrderDetail_ArticleNumber, OrderDetail_Quantity, OrderDetail_Price, provided that OrderDetail_Quantity is greater than 3 and sort all records by increasing value.