Top-Selling Products:

Question: What are the top 5 best-selling products in terms of quantity ordered?

Expected Outcome: A list of the top-selling products with their respective quantities ordered.

Revenue Analysis:

Question: What is the total revenue generated during the entire period covered by the dataset?

Expected Outcome: A single value representing the total revenue from sales.

Monthly Sales Trends:

Question: How does sales revenue vary month by month?

Expected Outcome: A monthly breakdown of sales revenue, showing trends or seasonality.

City-wise Sales Performance:

Question: Which city has the highest total sales?

Expected Outcome: Identification of the city with the highest sales and the corresponding sales

amount.

Order Quantity Distribution:

Question: What is the distribution of order quantities? Are most orders small or large?

Expected Outcome: A histogram or summary statistics showing the distribution of order quantities.

Average Order Value:

Question: What is the average value of an order (average order value)?

Expected Outcome: A single value representing the average order value.

Seasonal Sales Analysis:

Question: Are there any noticeable patterns or trends in sales during different months?

Expected Outcome: Visualization or summary highlighting any seasonal trends in sales.

Correlation Between Price and Sales:

Question: Is there a correlation between the product price and the quantity ordered?

Expected Outcome: Insights into whether higher-priced products tend to have lower quantities

ordered or vice versa.

Customer Segmentation:

Question: Can we identify different customer segments based on their purchasing behavior?

Expected Outcome: Clusters or groups of customers with similar purchasing patterns.

Geographical Analysis:

Question: How do sales vary across different regions or addresses?

Expected Outcome: Regional analysis highlighting areas with higher and lower sales.