Scenario: You are a data scientist working for a company that sells products online. You have been tasked with creating a simple plot to show the sales of a product over time.

Question:

1. Write code to create a simple line plot in Python using Matplotlib to predict sales happened in a month?

2. Write code to create a scatter plot in Python using Matplotlib to predict sales happened in a month?

3. Develop a Python program to create a bar plot of the monthly sales data.

AIM: To create a line plot, scatter plot, and bar plot in a single Python program using Matplotlib to visualize monthly sales.

PROCEDURE:

1. Import Matplotlib and prepare month & sales data.
2. Create the line plot using plot() with labels and title.
3. Create the scatter plot using scatter() for monthly sales.
4. Create the bar plot using bar() and display all graphs one by one.