

Question 1:

You are tasked with writing a program in Python to calculate the average of three numbers. Write a Python program that takes three numbers as input from the user and calculates their average. Display the result on the screen.

Question 2:

You are given a CSV file named "data.csv" that contains information about students in a school. The file has the following columns: Name, Age, Grade (Grades must be created dynamically using Python code & then saved into the "data.csv" file & then only it must be used). Write a Python program to read the data from the CSV file and calculate the average age of the students.

Question 3:

You are building a simple banking application using Python and OOP. Create a class called "BankAccount" that has attributes like "CustomerID", "Account_Number" and "Balance." Implement methods for depositing and withdrawing money from the account. Write a code snippet that demonstrates the usage of this class.

Question 4:

You want to scrape the title and price of products listed on an e-commerce website. Write a Python program using the BeautifulSoup library to scrape the title and price of the first five products on the website and display them on the screen.

Question 5:

You have a dataset that contains information about the sales of different products. The dataset has two columns: "Product" and "Sales." Write a Python program using the Matplotlib library to create a bar chart showing the sales of each product.