

Assignment-5

Q1. Define a class 'Box' that uses a parameterized constructor to initialize the dimensions of a box. The dimensions of the Box are width, height, depth. The class should have a method that can return the volume of the box. Create an object of the Box class and test the functionalities.

Q2. Write a program to define a class to represent a BankAccount having data members AccountHolderName, accNo and balance. The class should also contain methods to display the account details, deposit an amount and withdraw an amount. Use constructor to initialize the data members.

Q3. WAP to divide two complex numbers by passing objects in the method.

Q.4. WAP to add two time by passing objects to the methods. Use appropriate class name and features like hour minute and seconds.