*CODIGO*

using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

namespace Prac1

{

public class Account

{

private double balance;

public Account(double initBalance)

{

balance = initBalance;

}

public double getBalance()

{

return balance;

}

public void deposit(double atm)

{

balance = balance + atm;

}

public void withdraw(double atm)

{

balance = balance - atm;

}

}

}

namespace Prac1

{

public class TestAccount

{

public static void Main(string[] args)

{

Account a = new Account(50.0);

Console.Write("Balance inicial: " + a.getBalance());

Console.ReadKey();

a.deposit(100.00);

Console.Write("\nBalance con deposito de 100: " + a.getBalance());

Console.ReadKey();

a.withdraw(147.00);

Console.Write("\nBalance con retiro de 147: " + a.getBalance());

Console.ReadKey();

}

}

}

*DIAGRAMA DE CLASE*

