

```
Public Class CuentaBancaria
```

```
    Private _numero As String
```

```
    Public Property Numero() As Integer
```

```
        Get
```

```
            Return _numero
```

```
        End Get
```

```
        Set(ByVal value As Integer)
```

```
            _numero = value
```

```
        End Set
```

```
    End Property
```

```
    Protected _saldo As Double
```

```
    Public ReadOnly Property Saldo() As Double
```

```
        Get
```

```
            Return _saldo
```

```
        End Get
```

```
    End Property
```

```
    Public Sub New(ByVal saldoInicial As Double)
```

```
        _saldo = saldoInicial
```

```
    End Sub
```

```
    Public Sub New(ByVal numeroCuenta As Integer,  
        ByVal saldoInicial As Double)
```

```
        _saldo = saldoInicial
```

```
        _numero = numeroCuenta
```

```
    End Sub
```

```
Public Sub DepositarDinero(ByVal monto As Double)

    _saldo = _saldo + monto

End Sub

Public Overridable Sub ExtraerDinero(ByVal monto As Double)

    If monto > Saldo Then
        Throw New Exception("No tiene suficiente saldo para extraer el monto deseado.")
    End If

    _saldo = Saldo - monto

End Sub

End Class
```