```
UserForm5 - 1
Private Sub Frame1_Click()
End Sub
Private Sub Label8 Click()
End Sub
Private Sub Label9 Click()
End Sub
Private Sub ListBox1_Click()
End Sub
Private Sub MultiPage1 Change()
End Sub
Private Sub TabStrip1 Change()
End Sub
Private Sub TextBox1_Change()
End Sub
Private Sub TextBox10 Change()
End Sub
Private Sub TextBox11 Change()
End Sub
Private Sub TextBox12_Change()
End Sub
Private Sub TextBox13 Change()
End Sub
Private Sub TextBox14 Change()
End Sub
Private Sub TextBox15_Change()
End Sub
Private Sub TextBox16 Change()
End Sub
Private Sub TextBox17 Change()
End Sub
Private Sub TextBox18_Change()
End Sub
Private Sub TextBox19 Change()
End Sub
Private Sub TextBox20 Change()
End Sub
Private Sub TextBox21 Change()
```

```
UserForm5 - 2
End Sub
Private Sub TextBox22 Change()
End Sub
Private Sub TextBox23 Change()
End Sub
Private Sub TextBox24 Change()
End Sub
Private Sub TextBox4 Change()
End Sub
Private Sub TextBox6 Change()
End Sub
Private Sub TextBox8 Change()
End Sub
Private Sub TextBox9 Change()
End Sub
Private Sub UserForm Activate()
End Sub
Private Sub UserForm AddControl(ByVal Control As MSForms.Control)
End Sub
Private Sub UserForm BeforeDragOver(ByVal Cancel As MSForms.ReturnBoolean, ByVal Control As MSForms.Co
ntrol, ByVal Data As MSForms.DataObject, ByVal X As Single, ByVal Y As Single, ByVal State As MSForms.
fmDragState, ByVal Effect As MSForms.ReturnEffect, ByVal Shift As Integer)
End Sub
Private Sub UserForm BeforeDropOrPaste(ByVal Cancel As MSForms.ReturnBoolean, ByVal Control As MSForms
.Control, ByVal Action As MSForms.fmAction, ByVal Data As MSForms.DataObject, ByVal X As Single, ByVal
Y As Single, ByVal Effect As MSForms.ReturnEffect, ByVal Shift As Integer)
End Sub
Private Sub UserForm Click()
End Sub
Private Sub UserForm Deactivate()
End Sub
Private Sub UserForm Error(ByVal Number As Integer, ByVal Description As MSForms.ReturnString, ByVal S
Code As Long, ByVal \overline{	ext{S}}ource As String, ByVal HelpFile As String, ByVal HelpContext As Long, ByVal Cance
lDisplay As MSForms.ReturnBoolean)
End Sub
Private Sub UserForm KeyUp(ByVal KeyCode As MSForms.ReturnInteger, ByVal Shift As Integer)
End Sub
Private Sub UserForm MouseDown(ByVal Button As Integer, ByVal Shift As Integer, ByVal X As Single, ByV
al Y As Single)
End Sub
```

```
UserForm5 - 3
Private Sub UserForm MouseUp(ByVal Button As Integer, ByVal Shift As Integer, ByVal X As Single, ByVal
Y As Single)
End Sub
Private Sub UserForm Resize()
End Sub
Private Sub UserForm Scroll(ByVal ActionX As MSForms.fmScrollAction, ByVal ActionY As MSForms.fmScroll
Action, ByVal RequestDx As Single, ByVal RequestDy As Single, ByVal ActualDx As MSForms.ReturnSingle,
ByVal ActualDy As MSForms.ReturnSingle)
End Sub
Private Sub UserForm Terminate()
End Sub
Private Sub UserForm Zoom (Percent As Integer)
   Dim s As Worksheet: Set s = WS("Simulations")
   Dim lastRow As Long: lastRow = s.Cells(s.rows.count, 1).End(xlUp).row
   Dim i As Long
   For i = 2 To lastRow
       If Not IsEmpty(s.Cells(i, 2).Value) Then
            cmbLearnerID.AddItem s.Cells(i, 2).Value
       End If
   Next i
End Sub
Private Sub btnValidate Click()
   Dim learnerID As String: learnerID = cmbLearnerID.Value
   If learnerID = "" Then MsgBox "Please select a learner ID.": Exit Sub
   If PortfolioGatesOK(learnerID) Then
        lblSimStatus.Caption = "Portfolio Valid ?"
       lblSimStatus.ForeColor = vbGreen
       lblSimStatus.Caption = "Portfolio Invalid ?"
       lblSimStatus.ForeColor = vbRed
   End If
End Sub
Private Sub btnDecayCalc Click()
   Dim CO As Double, lambda As Double, t As Double
   C0 = CDbl(txtC0.Value)
```

MsgBox "C(t) = " & Format(Decay C(CO, lambda, t), "0.000")

lambda = CDbl(txtLambda.Value)

t = CDbl(txtTime.Value)

End Sub

control type name caption name , caption purpose portofolio					
	Frame1				
	Ibl learner name	"learner id "	inventory		Lai
	label ethic	"txt ethics "	marks		Labe
	Ibl simulation	"simulation status "	tools		Labe
	decay	"decay"	electrician pratical evidence		Labe
	parameter	"parametr	exercise id cell		Labe
	modules	"modules"	objectivity		Labe
	log event		Label16		Labe
	trimester		Label17		Labe
			Page	e1 Page2	Tab1
	CommandButton1 CommandButto	on2 CommandButton3		ragez	