

```
Public Class Form1
```

```
    ' place actors off the form for initial view
```

```
    Dim mintManX As Integer = -100      ' man's initial left edge
```

```
    Dim mintManY As Integer = -100     ' man's initial top edge
```

```
    Const mintMAN_HEIGHT As Integer = 80 ' man's height
```

```
    Dim mintWomanX As Integer = -100   ' woman's initial left edge
```

```
    Dim mintWomanY As Integer = -100   ' woman's initial top edge
```

```
    Const mintWOMAN_HEIGHT As Integer = 70 ' woman's height
```

```
    Dim mintChildX As Integer = -100   ' child's initial left edge
```

```
    Dim mintChildY As Integer = -100   ' child's initial top edge
```

```
    Const mintCHILD_HEIGHT As Integer = 20 ' child's height
```

```
    Dim mstrMessage As String = ""      ' message that appears with comic strip
```

```
    ' update form
```

```
    Private Sub Form1_Paint(ByVal sender As Object, ByVal e As System.Windows.Forms. ↙
```

```
    PaintEventArgs) Handles Me.Paint
```

```
        DrawMan(sender, e)
```

```
        DrawWoman(sender, e)
```

```
        DrawChild(sender, e)
```

```
        DisplayMessage(sender, e)
```

```
    End Sub
```

```
    ' draw man stick figure
```

```
    Private Sub DrawMan(ByVal sender, ByVal e) ↙
```

```
        e.Graphics.DrawLine(Pens.Black, mintManX, mintManY, mintManX, mintManY + ↙
```

```
        mintMAN_HEIGHT) ' body
```

```
        e.Graphics.FillEllipse(Brushes.Black, mintManX - 15, mintManY, 30, 30) ' head
```

```
    End Sub
```

```
    ' draw woman stick figure
```

```
    Private Sub DrawWoman(ByVal sender, ByVal e) ↙
```

```
        e.Graphics.DrawLine(Pens.Black, mintWomanX, mintWomanY, mintWomanX, mintWomanY + ↙
```

```
        mintWOMAN_HEIGHT) ' body
```

```
        e.Graphics.FillEllipse(Brushes.Yellow, mintWomanX - 15, mintWomanY, 30, 30) ' ↙
```

```
        head
```

```
    End Sub
```

```
    ' draw child stick figure
```

```
    Private Sub DrawChild(ByVal sender, ByVal e) ↙
```

```
        e.Graphics.DrawLine(Pens.Black, mintChildX, mintChildY, mintChildX, mintChildY + ↙
```

```
        mintCHILD_HEIGHT) ' body
```

```
        e.Graphics.FillEllipse(Brushes.Brown, mintChildX - 5, mintChildY, 10, 10) ' head
```

```
    End Sub
```

```
    ' display message
```

```
    Private Sub DisplayMessage(ByVal sender, ByVal e)
```

```
        e.Graphics.DrawString(mstrMessage, New Font("Arial", 8), Brushes.Black, 10, 200)
```

```
    End Sub
```

```
    ' Scene 1
```

```
    Private Sub btnSlide1_Click(ByVal sender As System.Object, ByVal e As System. ↙
```

```
    EventArgs) Handles btnSlide1.Click
```

```
        mintManX = 50      ' placing man on left side
```

```
        mintManY = 105
```

```
        mintWomanX = 250   ' placing woman on right side
```

```
        mintWomanY = 120
```

```
        mstrMessage = "In the beginning, there was a man and woman..."
```

```
        Me.Refresh()      ' redraw the scene
```

```
    End Sub
```

```
    ' Scene 2
```

```
    Private Sub btnSlide2_Click(ByVal sender As System.Object, ByVal e As System. ↙
```

```
    EventArgs) Handles btnSlide2.Click
```

```
        mintManX = 100      ' man and woman meeting together
        mintWomanX = 150
        mstrMessage = "They fell in love."
        Me.Refresh()      ' redraw the scene
    End Sub

    ' Scene 3
    Private Sub btnSlide3_Click(ByVal sender As System.Object, ByVal e As System.
    EventArgs) Handles btnSlide3.Click
        mintManX = 120      ' man and woman meeting
        mintWomanX = 120
        mstrMessage = "They got married."
        Me.Refresh()      ' redraw the scene
    End Sub

    ' Scene 4
    Private Sub btnSlide4_Click(ByVal sender As System.Object, ByVal e As System.
    EventArgs) Handles btnSlide4.Click
        mintManX = 220      ' man, woman, & child leaving scene together
        mintWomanX = 180
        mintChildX = 150
        mintChildY = 170
        mstrMessage = "They had a baby."
        Me.Refresh()      ' redraw the scene
    End Sub
End Class
```