

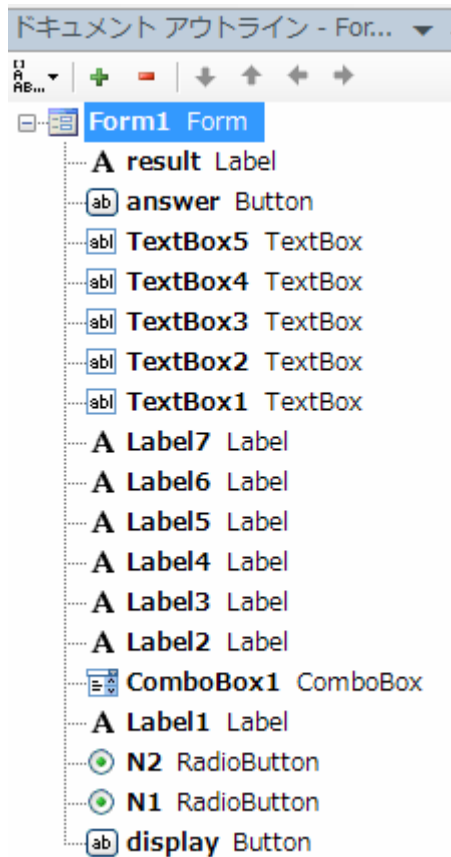
新規プロジェクト Kanji

できあがりのフォーム

Form1



コントロール



プロパティ

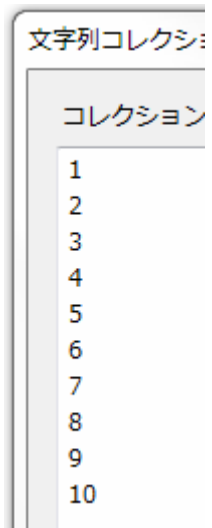
Form1.Location
Form1.StartPosition

result.TextAlign

ComboBox1.Items

600,0
Manual

MiddleCenter



Form2



コントロール

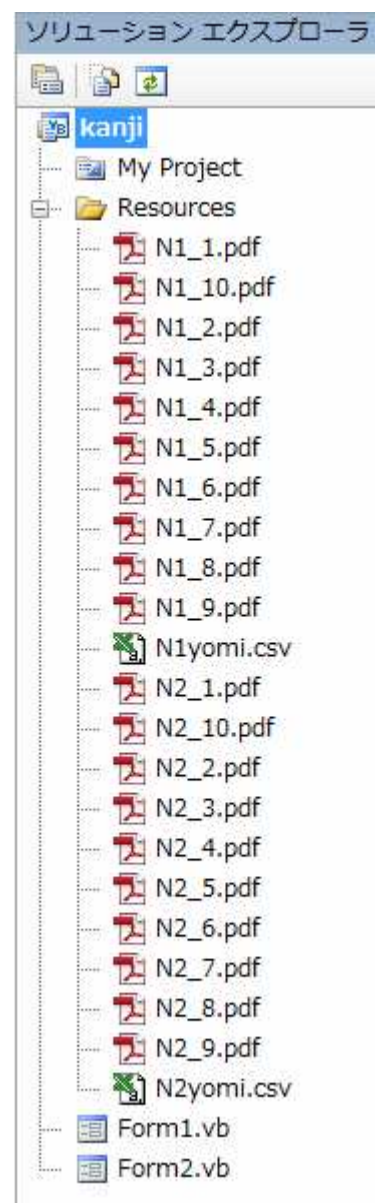


プロパティ

Form2.Location	0, 0
Form2.Size	600, 450
Form2.StartPosition	Manual
WebBrowser1.Dock	Fill

ファイルの追加

ソリューションエクスプローラの My Project をダブルクリックする
リソース → リソースの追加 → 既存のファイルの追加 をえらぶ
ダウンロードしたファイルを選ぶ
ソリューションエクスプローラに Resources フォルダが作られる



ソースリスト

```
Public Class Form1

    Dim yomi(3, 11, 6) As String
    Dim i, j, n As Integer

    Private Sub Form1_Load(ByVal ... ) Handles MyBase.Load
        Call ansread(1)
        Call ansread(2)
        N2.Checked = True
        ComboBox1.SelectedIndex = 0
    End Sub

    Private Sub display_Click(ByVal ... ) Handles display.Click
        If N1.Checked Then
            Form2.WebBrowser1.Navigate("file://" & System.IO.Path.GetFullPath("../Resources/N1_" &
ComboBox1.SelectedIndex + 1 & ".pdf"))
        Else
            Form2.WebBrowser1.Navigate("file://" & System.IO.Path.GetFullPath("../Resources/N2_" &
ComboBox1.SelectedIndex + 1 & ".pdf"))
        End If
        Form2.Show()
        Call reset()
    End Sub

    Private Sub answer_Click(ByVal ... ) Handles answer.Click
        Dim score As Integer = 0

        If N1.Checked Then
            n = 1
        Else
            n = 2
        End If
        i = ComboBox1.SelectedIndex + 1

        For j = 1 To 5
            If Controls("TextBox" & j).Text = yomi(n, i, j) Then
                Controls("TextBox" & j).ForeColor = Color.Black
                score = score + 20
            Else
                Controls("TextBox" & j).ForeColor = Color.Red
            End If
        Next
        result.Text = score & "点"
    End Sub

End Class
```

```

Private Sub ansread(ByVal n As Integer)
    Dim file As New System.IO.StreamReader( _
        System.IO.Path.GetFullPath("../Resources/N" & n & "yomi.csv"), _
        System.Text.Encoding.GetEncoding("shift_jis"))
    Dim line As String
    Dim work(5) As String

    line = file.ReadLine()
    i = 1
    While (line <> "")
        work = line.Split(",")
        For j = 1 To 5
            yomi(n, i, j) = work(j - 1)
        Next
        line = file.ReadLine()
        i = i + 1
    End While
    file.Close()
End Sub

Private Sub reset()
    For j = 1 To 5
        Controls("TextBox" & j).Text = ""
        Controls("TextBox" & j).ForeColor = Color.Black
    Next
    result.Text = ""
End Sub

Private Sub N1_CheckedChanged(ByVal ... ) Handles N1.CheckedChanged
    reset()
End Sub

Private Sub ComboBox1_SelectedIndexChanged(ByVal ... ) Handles ComboBox1.SelectedIndexChanged
    reset()
End Sub

End Class

```