程式碼：

Public Class Form1

Dim m\_num As Integer

Private Sub Form1\_Load(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles MyBase.Load

genNumber()

End Sub

Private Sub btnAgain\_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles btnAgain.Click

genNumber()

lblSmall.Text = "100"

lblLarge.Text = "999"

txtGuess.Text = ""

End Sub

Private Sub btnEnd\_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles btnEnd.Click

End

End Sub

Private Sub genNumber()

Randomize()

m\_num = Rnd() \* (Val(lblLarge.Text) - Val(lblSmall.Text) + 1) + Val(lblSmall.Text)

End Sub

Private Sub btnOK\_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles btnOK.Click

If txtGuess.Text = "" Then

MsgBox("請輸入一個三位數！", , "提示")

ElseIf Val(txtGuess.Text) > Val(lblLarge.Text) Then

MsgBox("請輸入介於" & lblSmall.Text & "到" & lblLarge.Text & "之間的數！", , "提示")

ElseIf Val(txtGuess.Text) < Val(lblSmall.Text) Then

MsgBox("請輸入介於" & lblSmall.Text & "到" & lblLarge.Text & "之間的數！", , "提示")

ElseIf Val(txtGuess.Text) < m\_num Then

MsgBox("請輸入大一點的數！", , "提示")

lblSmall.Text = txtGuess.Text

ElseIf Val(txtGuess.Text) > m\_num Then

MsgBox("請輸入小一點的數！", , "提示")

lblLarge.Text = txtGuess.Text

ElseIf Val(txtGuess.Text) = m\_num Then

MsgBox("恭喜你答對了！", , "提示")

End If

End Sub

Private Sub txtGuess\_KeyPress(ByVal sender As Object, ByVal e As System.Windows.Forms.KeyPressEventArgs) Handles txtGuess.KeyPress

If (e.KeyChar < "0" Or e.KeyChar > "9") And e.KeyChar <> vbBack Then

e.Handled = True

Else

e.Handled = False

End If

End Sub

End Class