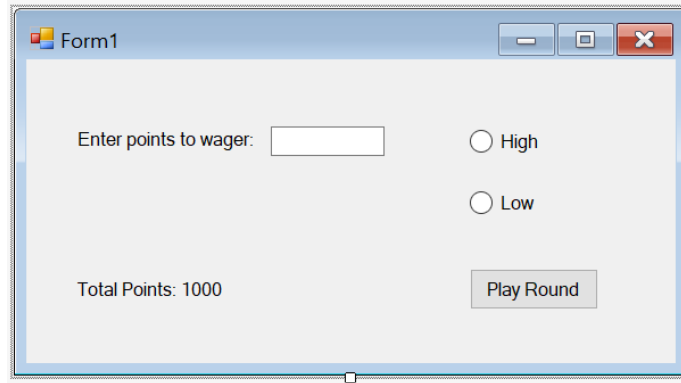


High-Lo:

Design Window:



Code:

```
Public Class Form1
    Dim total As Integer = 1000
    Dim wager As Integer
    Private Sub btnRound_Click(sender As Object, e As EventArgs) Handles btnRound.Click
        wager = Val(txtWager.Text)
        Dim random As Integer = 12 * Rnd() + 1

        If wager > total Or wager < 0 Then
            MessageBox.Show("Invalid Wager")
        ElseIf random < 7 Then 'less than 7
            If radLow.Checked Then 'you guessed low
                lblRoundResult.Text = "The number is " & random & ". So you win!"
                total += wager
                lblTotal.Text = "Total Points: " & total
            ElseIf radHigh.Checked Then 'you guessed high
                lblRoundResult.Text = "The number is " & random & ". So you lose!"
                total -= wager
                lblTotal.Text = "Total Points: " & total
            End If
        ElseIf random > 7 Then 'greater than 7
            If radLow.Checked Then 'you guessed low
                lblRoundResult.Text = "The number is " & random & ". So you lose!"
                total -= wager
                lblTotal.Text = "Total Points: " & total
            ElseIf radHigh.Checked Then 'you guessed high
                lblRoundResult.Text = "The number is " & random & ". So you win!"
                total += wager
                lblTotal.Text = "Total Points: " & total
            End If
        Else 'equal to 7
            lblRoundResult.Text = "The number is " & random & ". So you lose!"
            total -= wager
            lblTotal.Text = "Total Points: " & total
        End If

        If total = 0 Then 'check for lose
            MessageBox.Show("Total Points = 0. You Lose")
            Application.Exit()
        End If
    End Sub
End Class
```

```
ElseIf total >= 10000 Then 'check for win
    MessageBox.Show("You Win!")
    Application.Exit()
End If

txtWager.Text = Nothing
End Sub
End Class
```