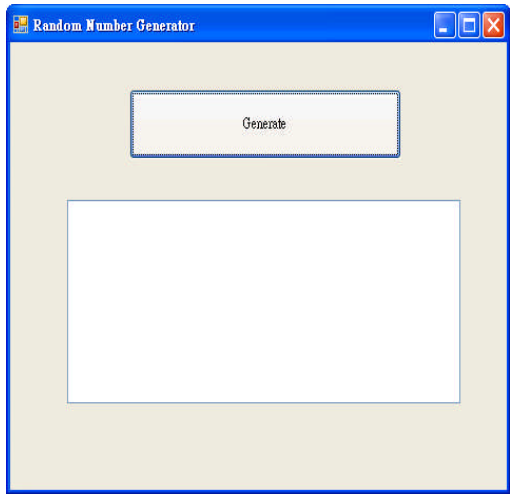


Lab sheet 6.7: Random Number Generator

Requirement:

Step 1: Open VB.Net and Design a Form with the following Layout, exploring the code and learn how to use “For ... Next” to repeat generate a list of random number.

Object	Property	Setting
frmRandomGenerator	Text	Random Number Generator
btnGenerate	Text	Generate
lstNumber		



Step 2: Try the following Code inside Button: btnGenerate

```
Dim Count As Integer
Dim Msg As String
lstNumber.Items.Clear()
Randomize()
For Count = 1 To 6
    'Generate Random Number from 1 to 45
    Msg = "Number " & Count & " is " & Int((Rnd() * 45)) + 1
    lstNumber.Items.Add(Msg)
Next Count
```

Try to change the number in the For Next statement to see what happen.