

Lab sheet 6.3: Phone Number Enquiry

Let student to familiar with the use of loop and concept of accumulator or counter by building a small program to sum a user-entered number range.

Requirement:

Step 1: Open VB.Net and Design a Form with the following Layout

Object	Property	Setting

Form Name:	frmSumOfNumRange
Button Name:	btnCalculate
Label:	lblStart; lblEnd; lblAns
Textbox:	txtStart; txtEnd; txtAns

Step 2: Try the following Code inside Button: btnCalculate

```

Dim EndNo As Double
Dim Ans As Double
Dim CurrNum As Double

CurrNum = txtStart.Text
EndNo = txtEnd.Text
Ans = 0
Do While CurrNum <= EndNo
    Ans = Ans + CurrNum
    CurrNum = CurrNum + 1
Loop
txtAns.Text = Ans

```

Try to re-write the code using Do Until Loop or Do Loop Until etc.