```vb
1  'Dane Davids
2  'RCET 0265
3  'Sprint-1
4  'Convert string to integer
5
6  Option Explicit On
7  Option Strict On
8  Option Compare Binary
9  Public Class Sprint1Form
10
11     Private Function ValidateAndConvert(ByRef convertThisString As String,
12                                         ByRef toThisInteger As Integer) As String
13
14         'Try and catch attemps to convert a string to integer
15         Try
16             convertThisString = ConvertingTextBox.Text
17             toThisInteger = CInt(convertThisString)
18         Catch ex As Exception
19
20             'If statement is placed to check if string is empty, or else the _
21             'output will tell the user to input a number
22             If ConvertingTextBox.Text = "" Then
23                 'OutputLabel.Text = "is empty"
24                 ValidateAndConvert = "is empty"
25             Else
26                 'OutputLabel.Text = "Must contain a number"
27                 ValidateAndConvert = "Must contain a number"
28             End If
29             'ConvertingTextBox.Select()
30             'ConvertingTextBox.Clear()
31         End Try
32         ConvertingTextBox.Text = ""
33     End Function
34
35     Private Sub ConvertButton_Click(sender As Object, e As EventArgs) Handles _
36             ConvertButton.Click
37         'converThisString and toThisInteger are Dimension to meet the _
38         'arguments in the sub it Is calling; arguments were placed because _
39         'of instructions
40         Dim convertThisString As String, toThisInteger As Integer
41         ValidateAndConvert(convertThisString, toThisInteger)
42     End Sub
43
44     Private Sub ExitButton_Click(sender As Object, e As EventArgs) Handles _
45             ExitButton.Click
46         Me.Close()
47     End Sub
48  End Class
49
```