

```
1  'Maxwell Long
2  'RCET0265
3  '01-24-20
4  'SimpleCalculator
5
6  Module Module1
7
8      Sub Main()
9
10         Dim firstNumber As String
11         Dim secondNumber As String
12         Dim productSum As String
13
14         'greet user and prompt for first number
15         Console.WriteLine("Welcome to the simple calculator. Please enter the
           first number and press enter.")
16         firstNumber = Console.ReadLine()
17
18         'prompt user for second number
19         Console.WriteLine("Enter a second number and press enter.")
20         secondNumber = Console.ReadLine()
21
22         'ask user to decide calculator function
23         Console.WriteLine("Would you like the product or the sum? Please type one
           option or the other. Press enter.")
24         productSum = Console.ReadLine()
25
26         'if user types "sum" the console uses addition
27         If productSum = "sum" Then
28             Console.WriteLine(CInt(firstNumber) + CInt(secondNumber))
29
30             'if user types "product the console uses multiplication
31         ElseIf productSum = "product" Then
32             Console.WriteLine(CInt(firstNumber) * CInt(secondNumber))
33
34             'display results
35             Console.ReadLine()
36
37         End If
38
39         'prompt user to finish and close window
40         Console.WriteLine("Press enter to finish. Thank you for using the Simple
           Calculator.")
41         Console.ReadLine()
42     End Sub
43
44 End Module
45
```