```
...\factorial using while\factorial using while\Program.vb
1 Imports System
 2
 3 Module Program
 4
        Sub Main(args As String())
            Dim num, fact, i As Integer
 5
 6
            fact = 1
            Console.WriteLine("Enter number")
 7
            num = Console.ReadLine
 8
            If num > 1 Then
 9
10
                For i = 1 To num
                    fact = fact * i
11
12
                Next
13
            End If
14
            Console.WriteLine("The factorial of " & num & " is " & fact)
15
            Console.ReadKey()
16
        End Sub
17 End Module
18
```