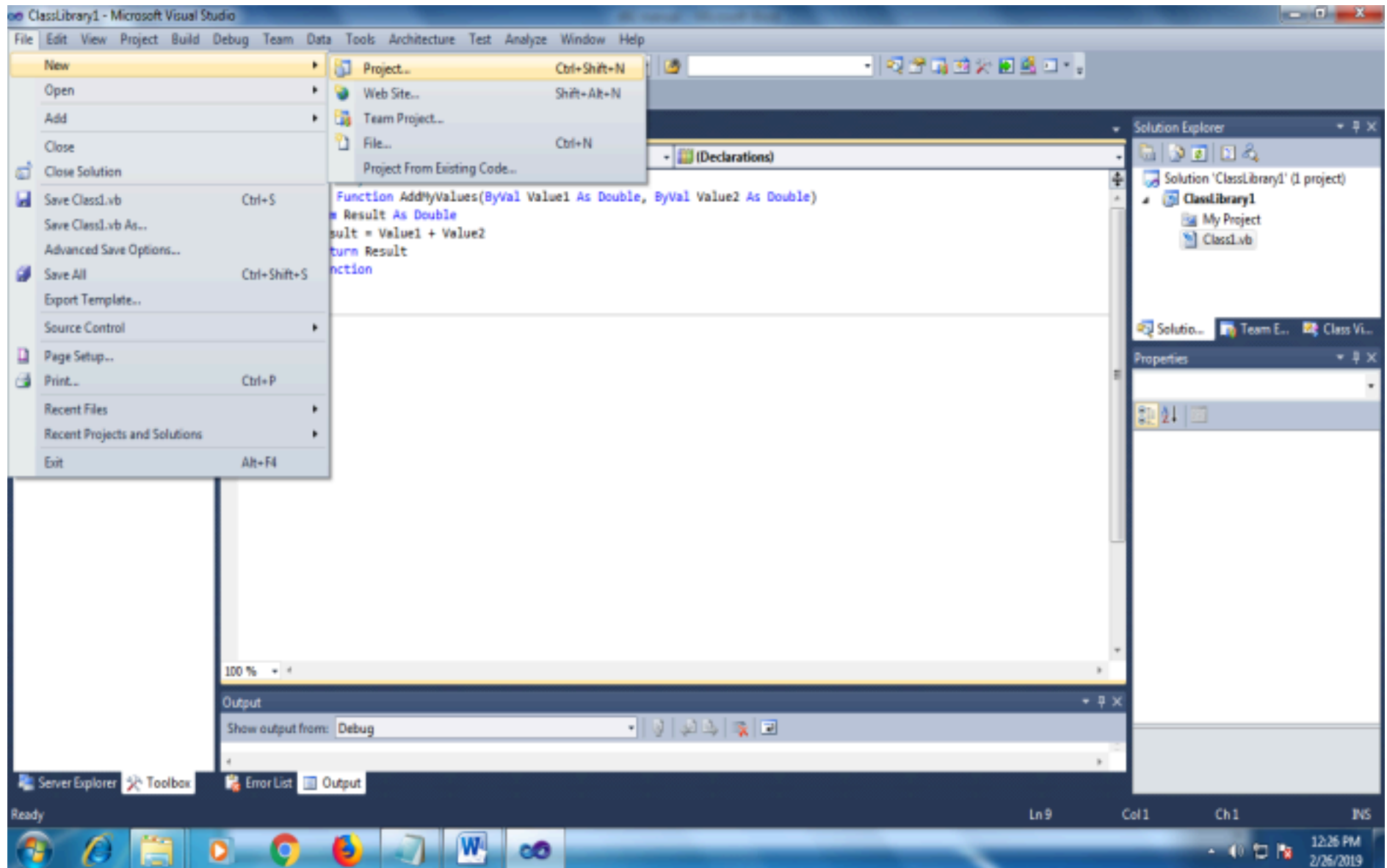
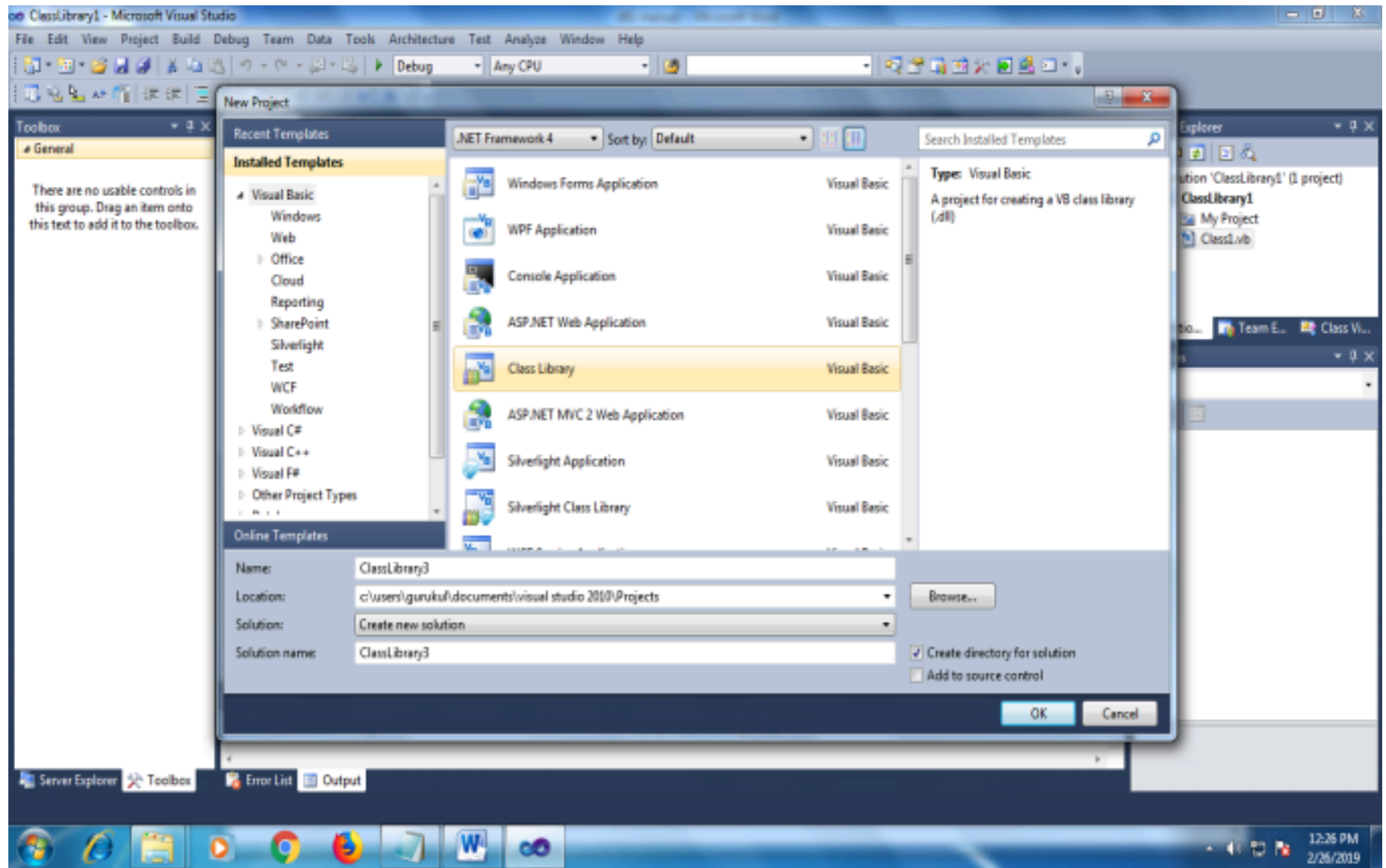


Start ▯ Microsoft Visual Studio 2010 ▯ New ▯ Project ▯



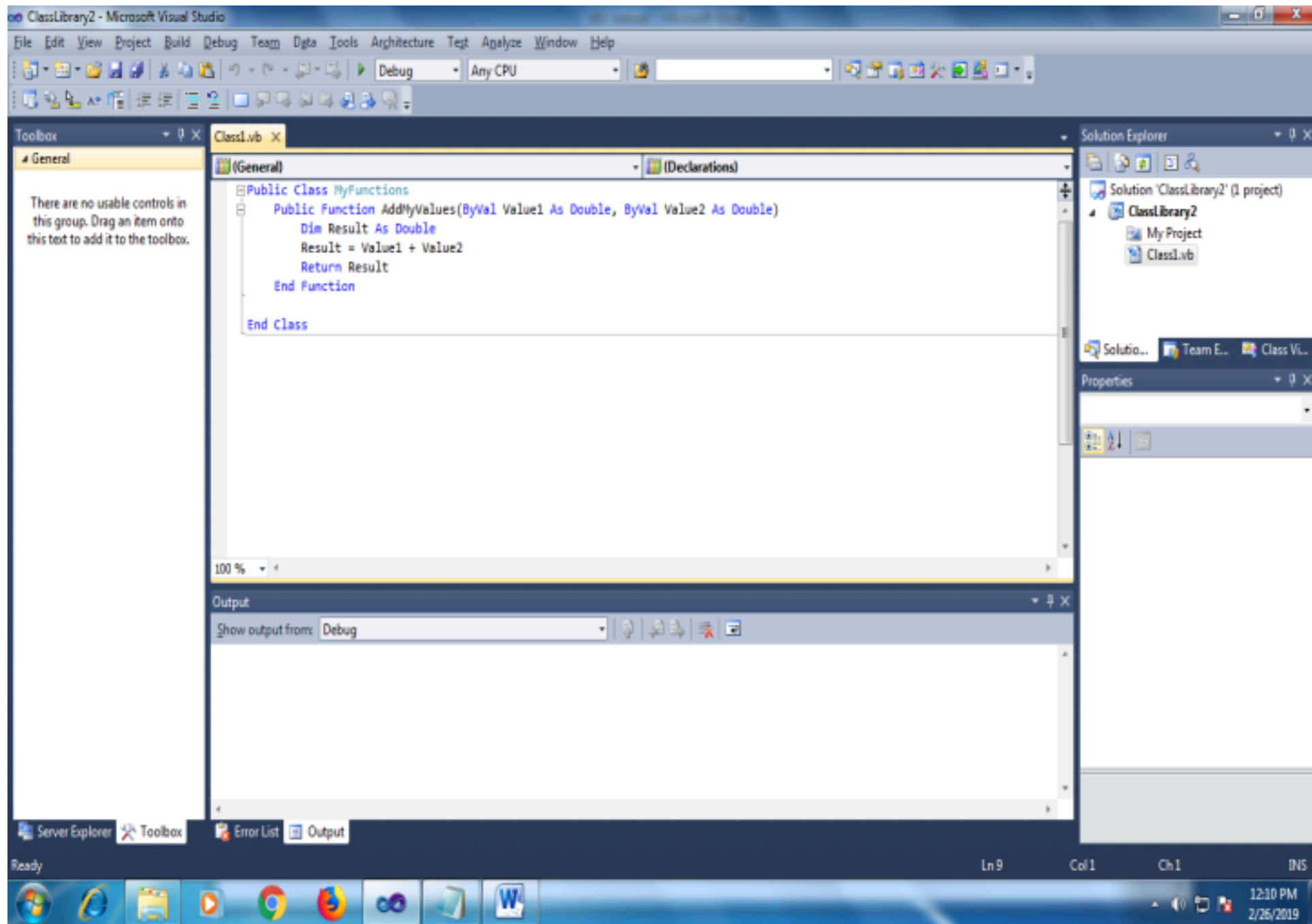
Start ▯ Microsoft Visual Studio 2010 ▯ New ▯ Project ▯ Class Library



Start □ Microsoft Visual Studio 2010 □ New □ Project □
Class Library □ Give name as “ClassLibrary1” □ OK

Write following code

```
Public Class MyFunctions
    Public Function AddMyValues(ByVal Value1 As
        Double, ByVal Value2 As Double)
        Dim Result As Double
        Result = Value1 + Value2
        Return Result
    End Function
End Class
```

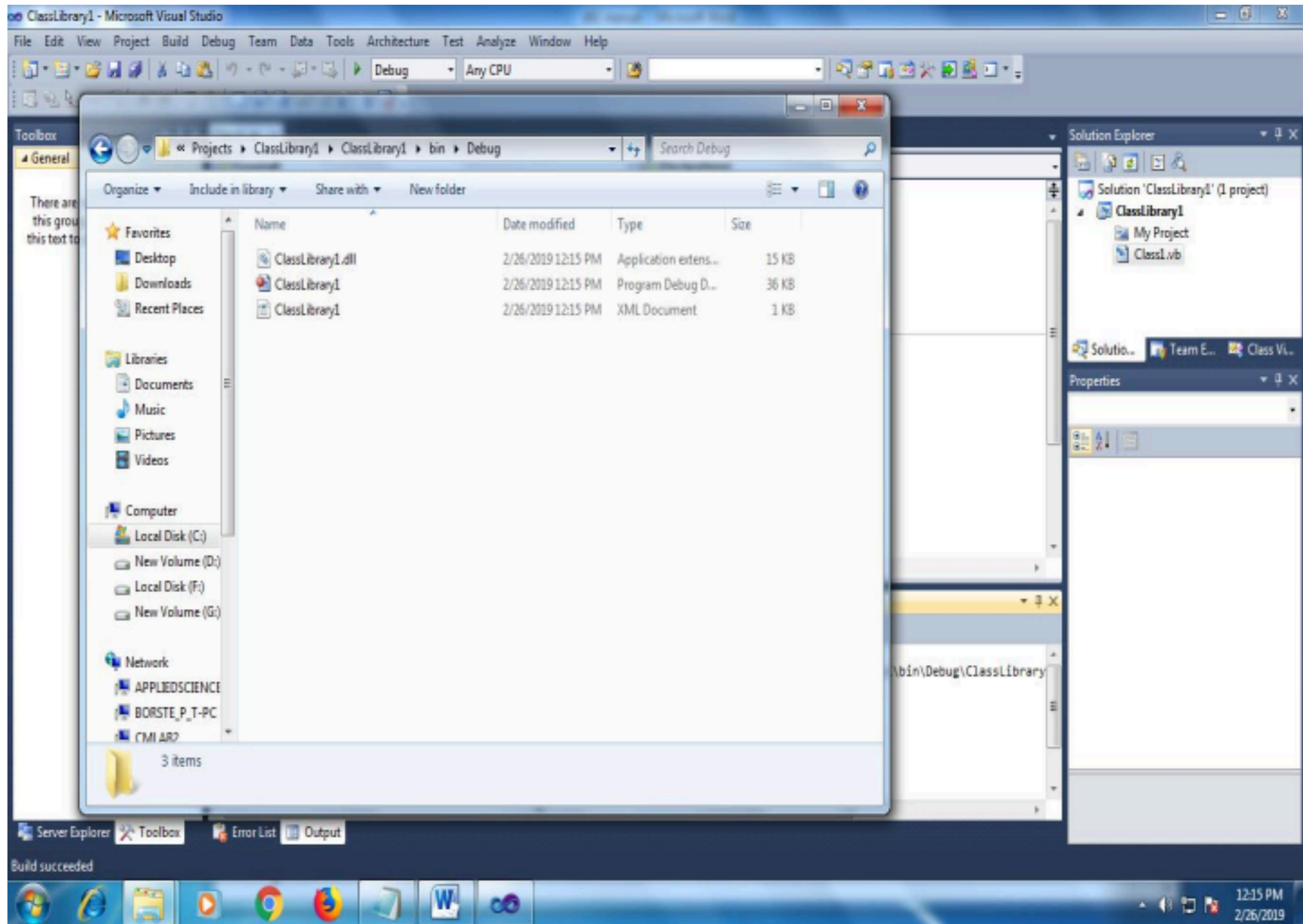


Save and Build the solution □ DLL is created

(ClassLibrary1.dll) at the path

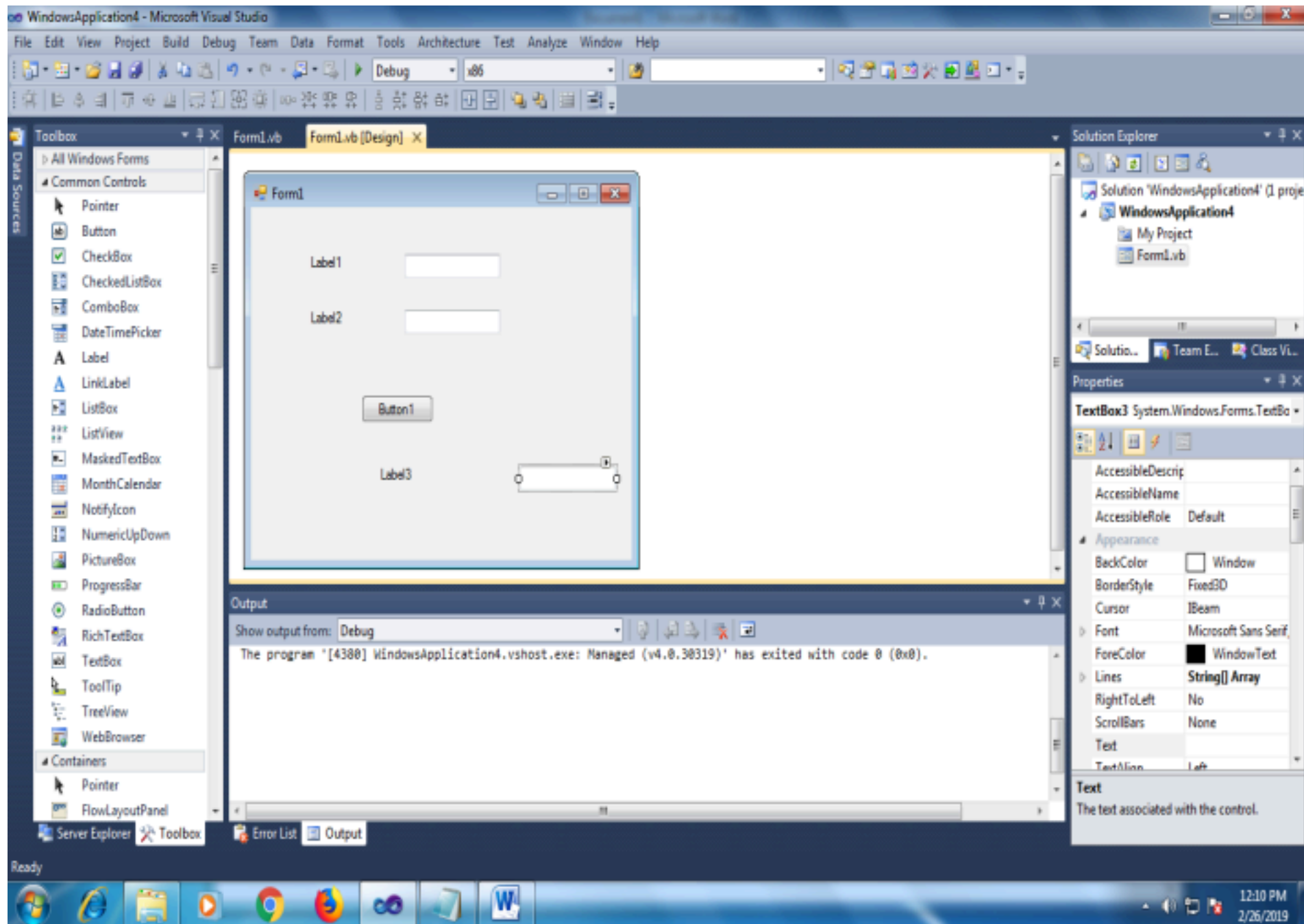
("C:\Users\Gurukul\Documents\Visual Studio
2010\Projects\ClassLibrary1\ClassLibrary1\bin\Debug\ClassLibrary
1 .dll")

As shown in following image



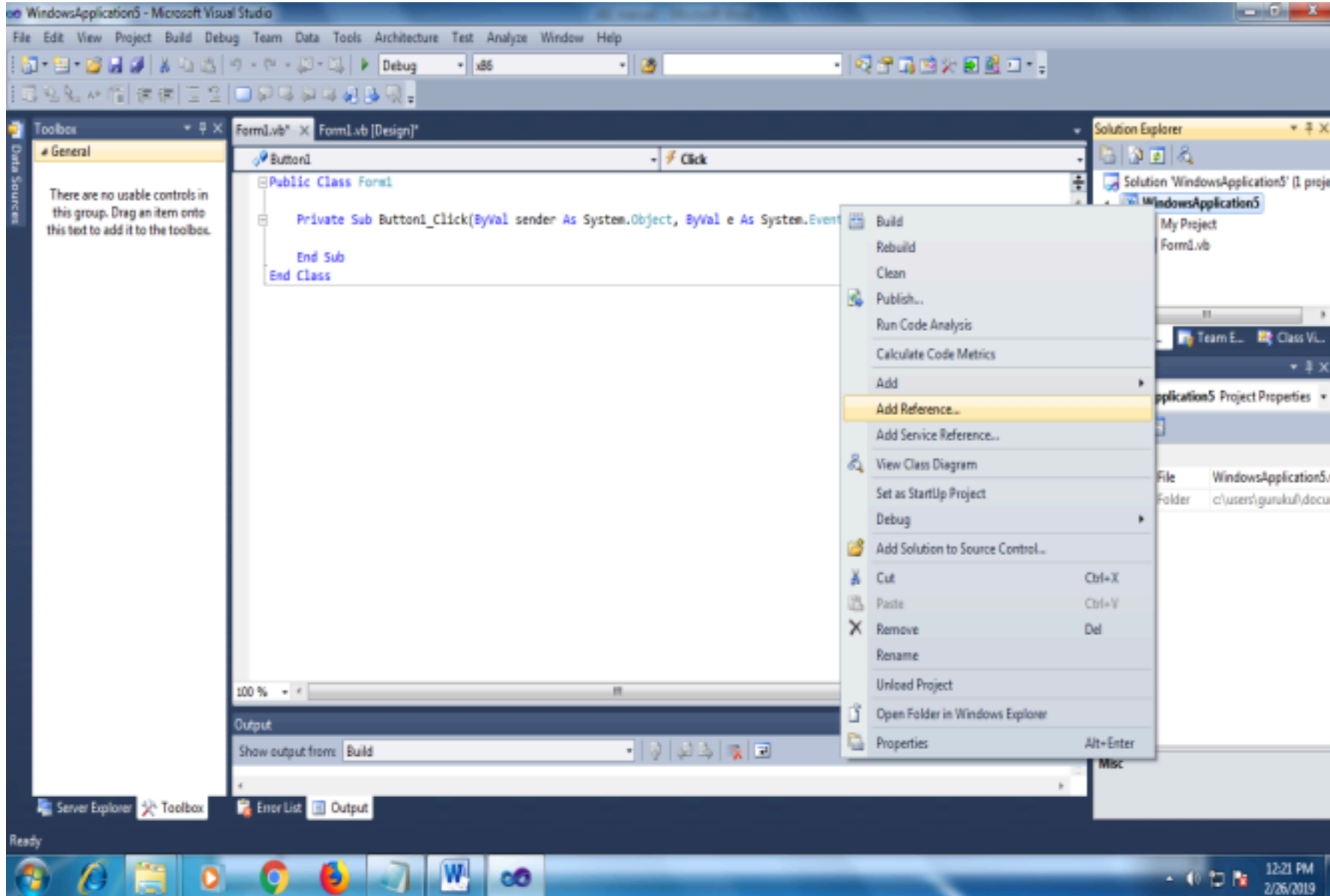
Create New Application □

Start → Microsoft Visual Studio 2010 → New → Project → Give
Project name as “WindowsApplication5” → Design the
following form



Solution Explorer → right click on Project Name → Add

References

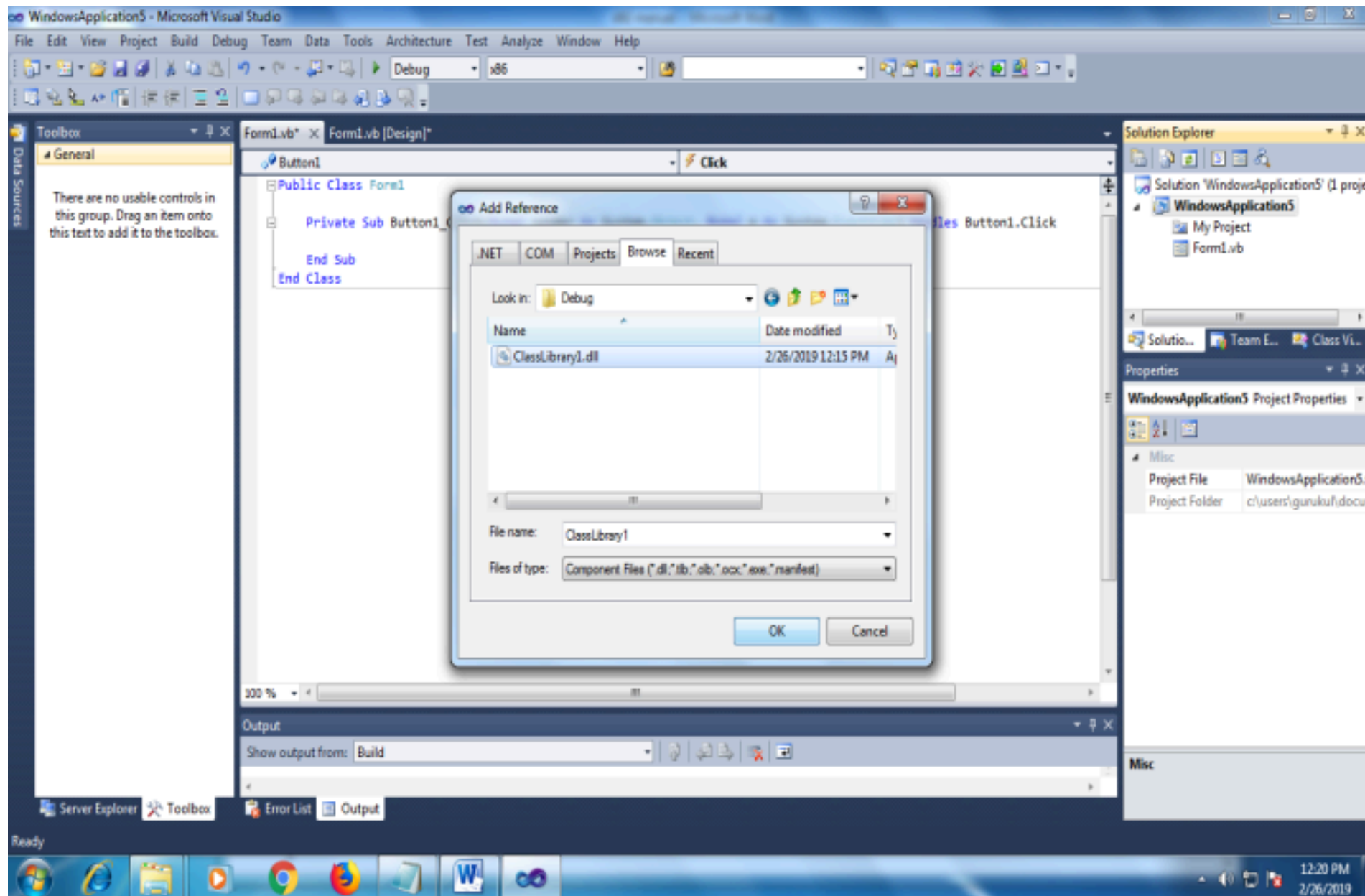


Add the “ClassLibrary1.dll” file

(this file is stored at the path -

“C:\Users\Gurukul\Documents\Visual Studio
2010\Projects\ClassLibrary1\ClassLibrary1\bin\Debug”)

(this path may vary from computer to computer)



Write the following code in “WindowsApplication5” project

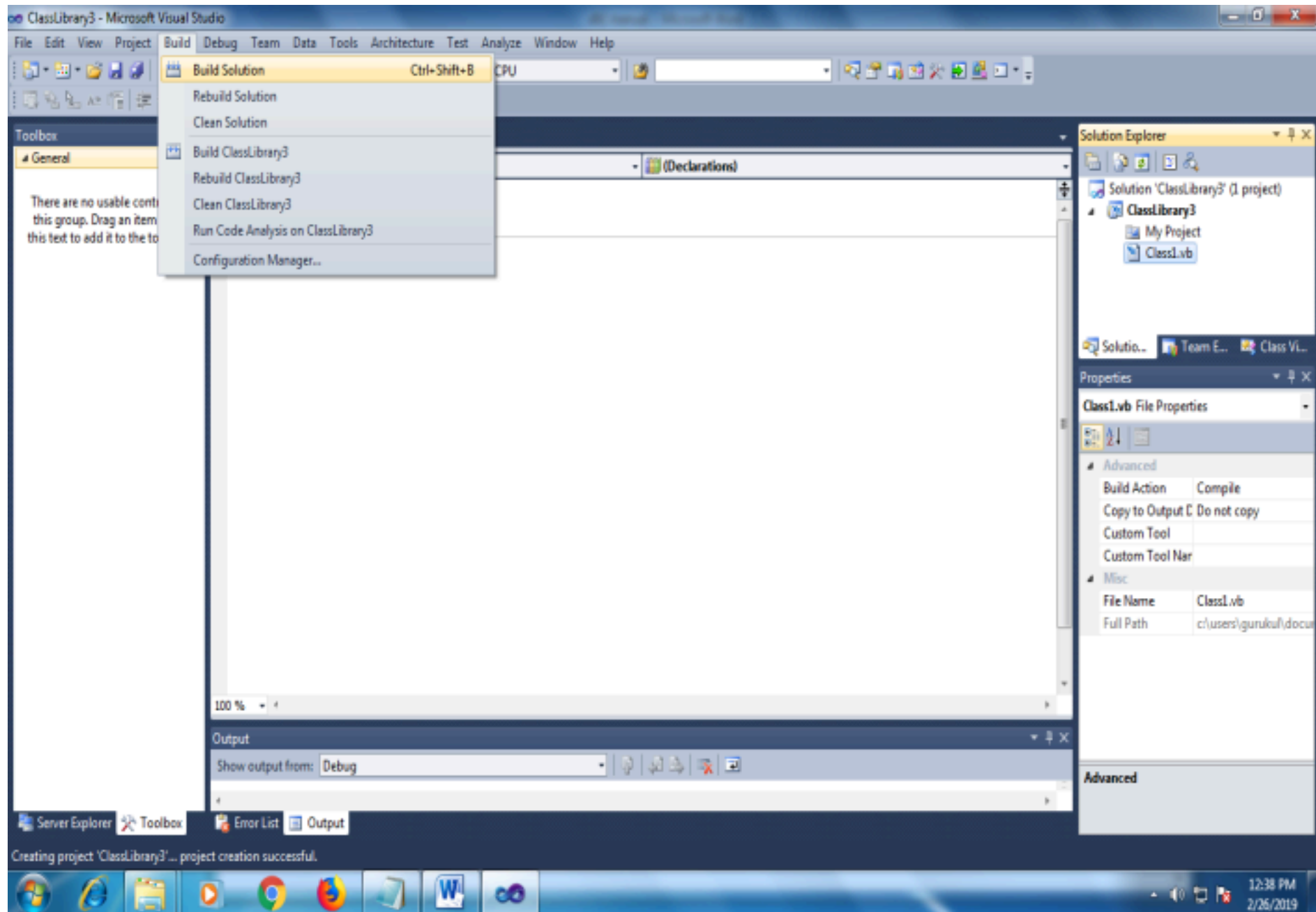
Imports ClassLibrary1

```
Public Class Form1
```

```
    Private Sub Button1_Click(ByVal sender As System.Object, ByVal e As  
System.EventArgs) Handles Button1.Click  
        Dim Obj As New ClassLibrary1.MyFunctions  
  
        TextBox3.Text = Obj.AddMyValues(CDb1(TextBox1.Text),  
CDb1(TextBox2.Text)).ToString  
    End Sub  
End Class
```

Run the application

Save All □ Build □ Build Solution □ Run



Output will be displayed □

