```
Form1.cs → × Form1.cs [Design]
                                                                     → 🕅 🖒 button1_Click(object sender, EventArgs e)
                                 C Form Print Factorial
                                                                         Form1
                                                                                             public partial class Form1 : Form
  픙
        13
        14
                          public Form1()
        15
                                                                                 factorial
        16
                              InitializeComponent();
        17
                                                                             factorial=120
        18
        19
                          1 reference
                          private void button1_Click(object sender
        20
        21
                              int n=Convert.ToInt32(textBox1.Text)
        22
        23
                               int fact = 1;
        24
                              for(int i=1; i<=n; i++)</pre>
        25
        26
                                   fact = fact * i:
                                                                                      Ln: 23 Ch: 26 SPC CRLF
```

```
using System;
using System.Collections.Generic;
using System.ComponentModel;
using System.Data;
using System.Drawing;
using System.Linq;
using System.Text;
using System.Threading.Tasks;
using System.Windows.Forms;
namespace Form_Print_Factorial
{
    public partial class Form1 : Form
    {
        public Form1()
        {
            InitializeComponent();
        }
```

```
private void button1_Click(object sender, EventArgs e)
{
    int n=Convert.ToInt32(textBox1.Text);
    int fact = 1;

    for(int i=1; i<=n; i++)
    {
        fact = fact * i;
    }
    label2.Text = "factorial=" + fact;
}
</pre>
```