```
Form1.cs ⇒ × Form1.cs [Design]
Form Print Factorial using do-while

6 USING SYSTEM.LING;
                                                                    → 🗞 button1_Click(object sender, EventArgs e)

᠃Form1

                                                                                              7
                using System.Text;
                using System.Threading.Tasks;
         8
         9
               using System.Windows.Forms;
        10
                                                                              factorial
              namespace Form_Print_Factorial_using_do_while
        11
        12
                                                                         factorial:720
  哥
                     public partial class Form1 : Form
       13
                         1 reference
                         public Form1()
        15
        16
                              InitializeComponent();
        17
        18
        19
                         1 reference
                         private void button1_Click(object sender, EventArgs e)
        20
                                                                           ▶ Ln: 28 Ch: 29 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_using_do_while
{
    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;
    do
    {
        fact = fact * n;
        n--;
    } while (n > 0);
    label2.Text = "factorial:" + fact;
}
```