



```

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;
}
}
```