



```
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 program_to_accept_a_no.and_print_factorial_of_that_no_using_for_loop  
{  
  
    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=n;i>0;i--)
        {
            fact = fact * i;
        }
        label2.Text = "factorial" + fact;
    }
}

```