



```
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_while_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;
    while(n>0)
    {
        fact = fact * n;
        n--;
    }
    label2.Text = "factorial:" + fact;
}
}
}

```