

program to accept a no. and print factorial of that no using while loop.

Enter No.

Factorial:120

```
namespace Factorial_program_  
{  
    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;
}
}
```