

```

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 Atividade_Calculadora
{
    public partial class Form1 : Form
    {
        public Form1()
        {
            InitializeComponent();
        }

        private void label1_Click(object sender, EventArgs e)
        {
        }

        private void label3_Click(object sender, EventArgs e)
        {
        }

        private void Form1_Load(object sender, EventArgs e)
        {
        }

        private void btnCalcularE_Click(object sender, EventArgs e)
        {
            double principal = Convert.ToDouble(txtValorEmprestimo.Text);
            double taxaJurosAnual = Convert.ToDouble(txtTaxaJuros.Text);
            int numerodeParcelas = Convert.ToInt32(txtNparcelas.Text);

            double taxaDeJurosMensal = (taxaJurosAnual / 100) / 12;

            double valorDaParcela = principal * (taxaDeJurosMensal / (1 - Math.Pow(1 +
            taxaDeJurosMensal, -numerodeParcelas)));

            lblValorF.Text = principal + taxaJurosAnual.ToString();
        }
    }
}

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```
lblvalorTotal.Text = "Valor total a ser pago:" + valorDaParcela.ToString();
```

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}
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```
private void label5_Click(object sender, EventArgs e)
```

```
{
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```
}
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```
private void label4_Click(object sender, EventArgs e)
```

```
{
```

```
}
```

```
}
```

```
}
```