



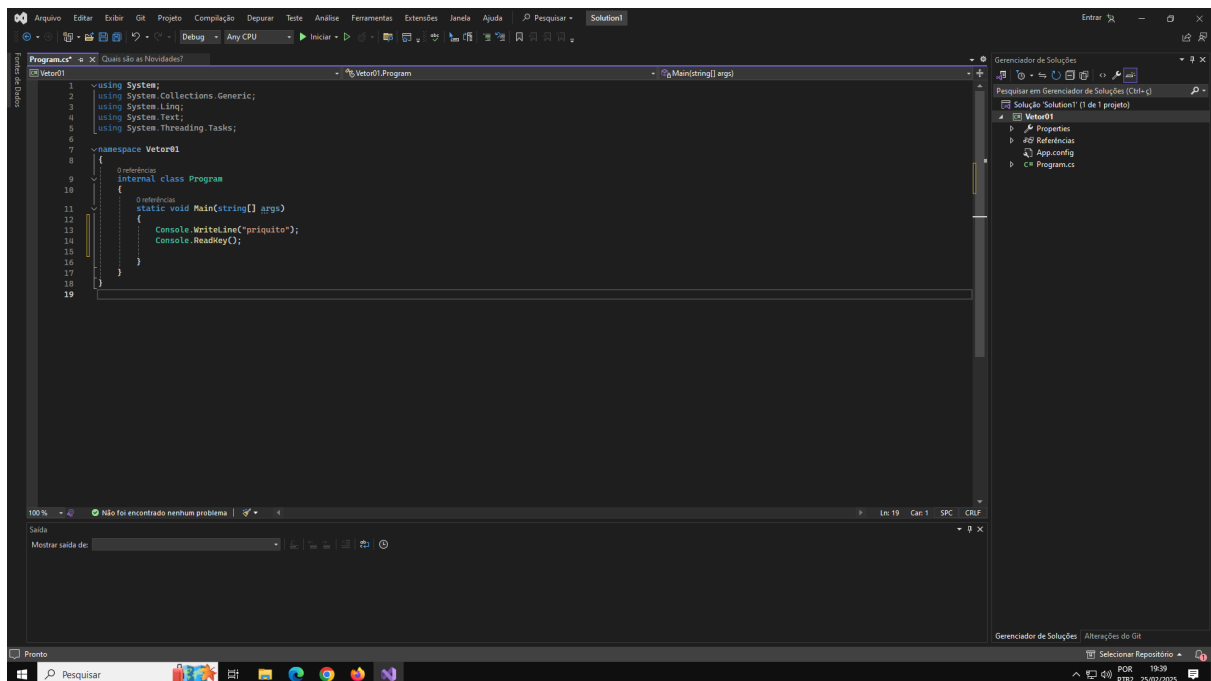


Aula 2 — Visual Studio

 Week	Semana 2
 Files	https://learn.microsoft.com/pt-br/visualstudio/ide/whats-new-visual-studio-2022?view=vs-2022
 Notes	Baixar Visual Studio
 Status	Concluído



```
using System;
using System.Collections.Generic;
using System.Globalization;
using System.Linq;
using System.Text;
using System.Threading.Tasks;
```

```
namespace Vetor01
{
```

```

internal class Program
{
    static void Main(string[] args)
    {
        int n;
        int posicaoMaior = 0;
        double maior = 0;
        double[] vet;
        string[] valores;

        n = int.Parse(Console.ReadLine());
        vet = new double[n]; //6

        valores = Console.ReadLine().Split(' ');
        //8.0 4.0 10.0 14.0 13.0 7.0

        //Processamento
        for (int i = 0; i < n; i++)
        {
            vet[i] = double.Parse(valores[i], CultureInfo.InvariantCulture);
        }

        for (int i = 0; i < n; i++)
        {
            if (vet[i] > maior)
            {
                maior = vet[i];
                posicaoMaior = i;
            }
        }

        //Saída
        Console.WriteLine(maior.ToString("F1", CultureInfo.InvariantCulture));
        Console.WriteLine(posicaoMaior);
        Console.ReadKey();
    }
}

```

```
}  
}
```