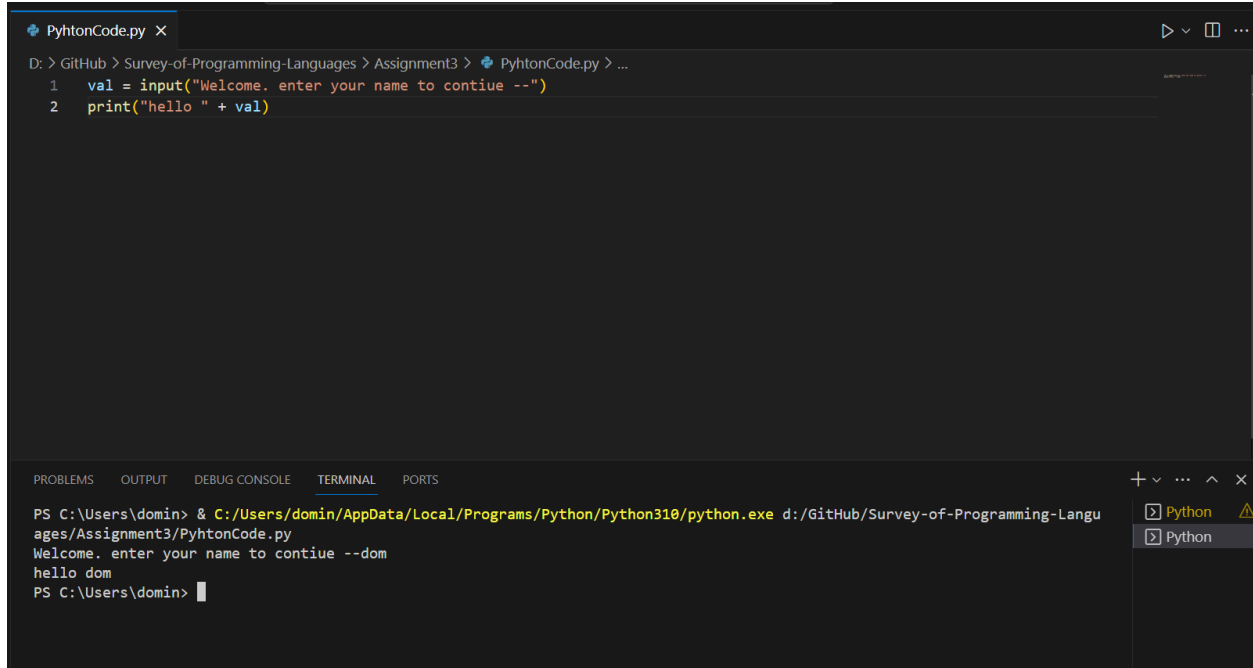


Dominick Girard – Assignment 3

here are my 4 programming languages I used and they were all taken in vs code or visual studio

Python -



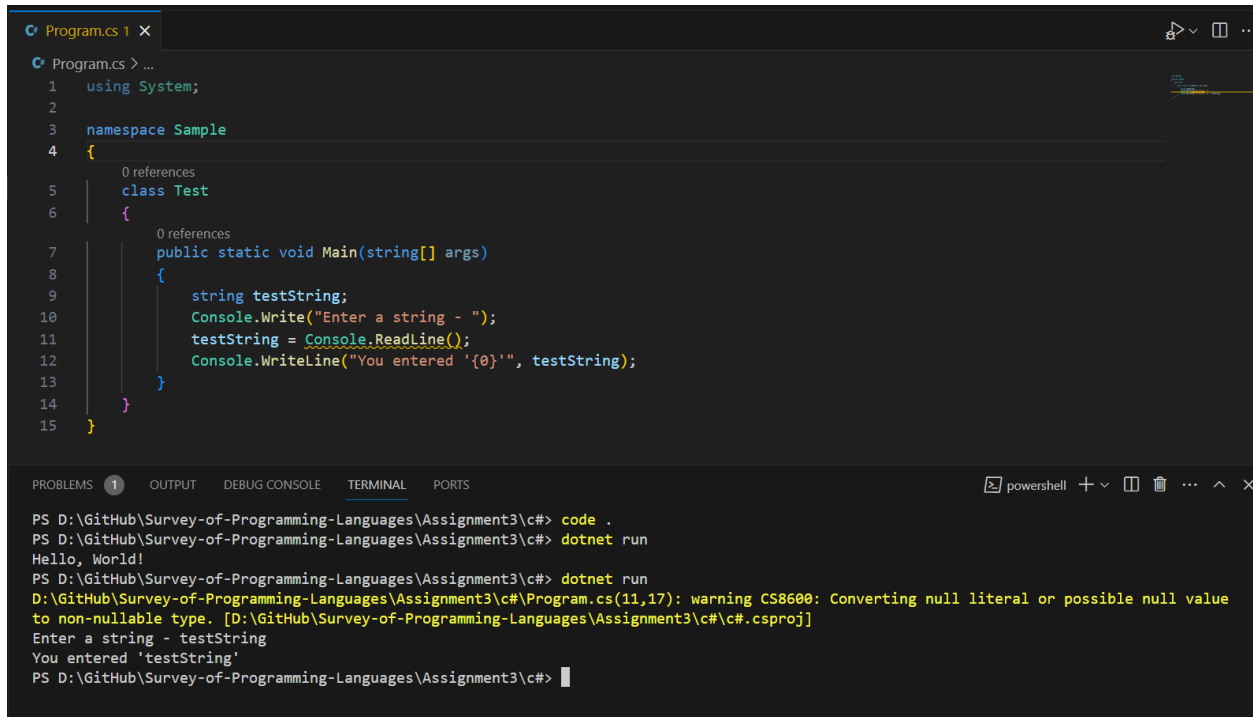
The screenshot shows the Visual Studio Code editor with a file named `PyhtonCode.py` open. The code in the editor is:

```
1 val = input("Welcome. enter your name to continue --")
2 print("hello " + val)
```

The terminal at the bottom shows the command to run the script and its output:

```
PS C:\Users\domin> & C:/Users/domin/AppData/Local/Programs/Python/Python310/python.exe d:/GitHub/Survey-of-Programming-Languages/Assignment3/PyhtonCode.py
Welcome. enter your name to continue --dom
hello dom
PS C:\Users\domin>
```

C# -



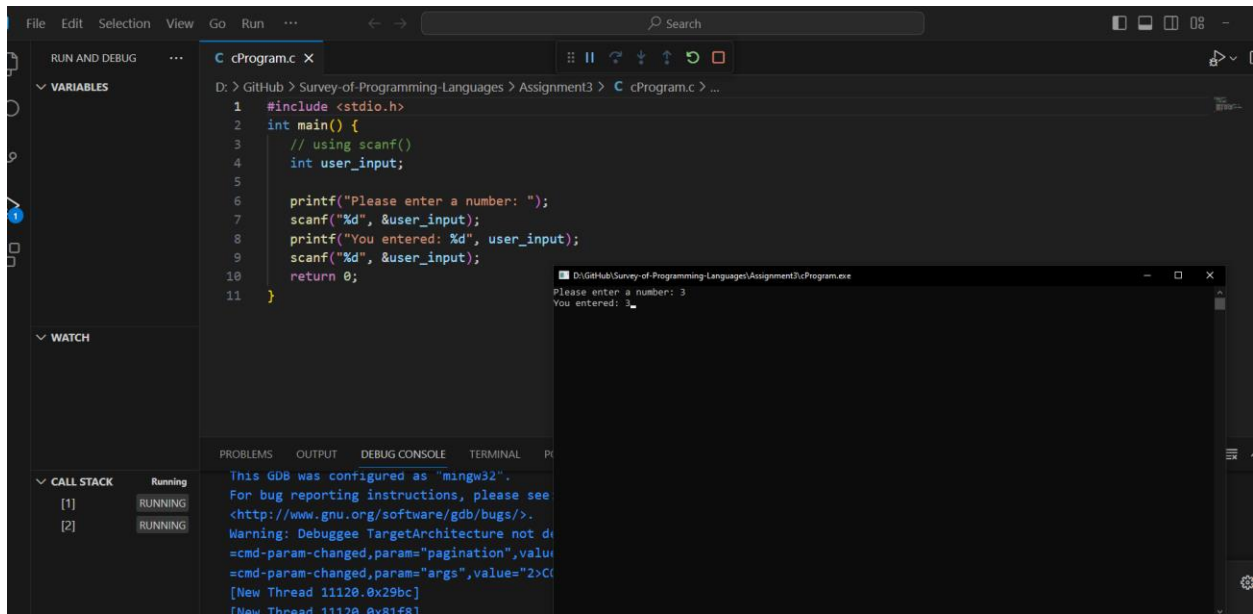
The screenshot shows the Visual Studio Code editor with a file named `Program.cs` open. The code in the editor is:

```
1 using System;
2
3 namespace Sample
4 {
5     class Test
6     {
7         public static void Main(string[] args)
8         {
9             string testString;
10            Console.Write("Enter a string - ");
11            testString = Console.ReadLine();
12            Console.WriteLine("You entered '{0}'", testString);
13        }
14    }
15 }
```

The terminal at the bottom shows the command to run the program and its output, including a warning:

```
PS D:\GitHub\Survey-of-Programming-Languages\Assignment3\c#> code .
PS D:\GitHub\Survey-of-Programming-Languages\Assignment3\c#> dotnet run
Hello, World!
PS D:\GitHub\Survey-of-Programming-Languages\Assignment3\c#> dotnet run
D:\GitHub\Survey-of-Programming-Languages\Assignment3\c#\Program.cs(11,17): warning CS8600: Converting null literal or possible null value to non-nullable type. [D:\GitHub\Survey-of-Programming-Languages\Assignment3\c#\c#.csproj]
Enter a string - testString
You entered 'testString'
PS D:\GitHub\Survey-of-Programming-Languages\Assignment3\c#>
```

C -



C++ -

