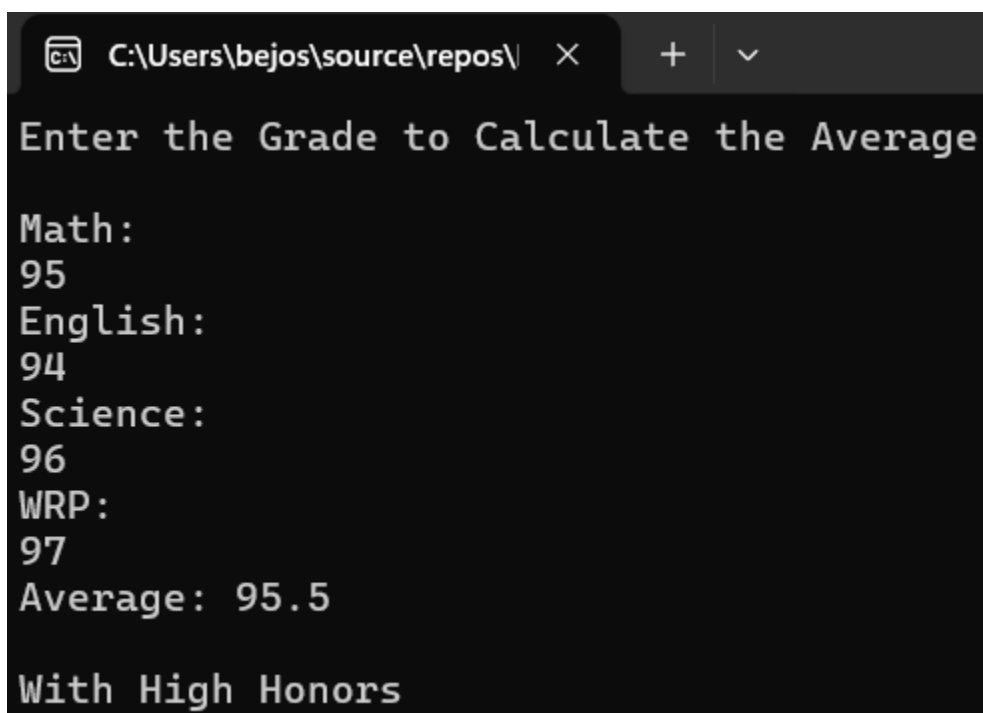Joshua Bejosano

Input

```csharp
static void Main(string[] args)
{
    int mathgrade, enggrade, sciegrade, wrpgrade;
    Double math, english, science, Wrp, sum, avg;

    Console.WriteLine("Enter the Grade to Calculate the Average");
    Console.WriteLine("");
    Console.WriteLine("Math: ");
    String mgrade = Console.ReadLine();
    Console.WriteLine("English: ");
    String egrade = Console.ReadLine();
    Console.WriteLine("Science: ");
    String sgrade = Console.ReadLine();
    Console.WriteLine("WRP: ");
    String wgrade = Console.ReadLine();

    mathgrade = Convert.ToInt32(mgrade);
    enggrade = Convert.ToInt32(egrade);
    sciegrade = Convert.ToInt32(sgrade);
    wrpgrade = Convert.ToInt32(wgrade);

    math = Convert.ToDouble(mathgrade);
    english = Convert.ToDouble(enggrade);
    science = Convert.ToDouble(sciegrade);
    Wrp = Convert.ToDouble(wrpgrade);

    sum = math + english + science + Wrp;
    avg = sum / 4;
    Console.WriteLine("Average: " + avg);

    Console.WriteLine("");


    if (avg > 100)
    {
        Console.WriteLine("Invalid GradeS");
    }
    else if (avg >= 98)
    {
        Console.WriteLine("With Highest Honors");
    }
    else if (avg >= 95)
    {
        Console.WriteLine("With High Honors");
    }
    else if (avg >= 90)
    {
        Console.WriteLine("With With Honors");
    }
    else if (avg >= 75)
    {
        Console.WriteLine("Passed");
    }
```

```
64            else
65            {
66                Console.WriteLine("Failed");
67            }
68
69            Console.ReadKey();
70
71
72
73        }
74    }
75 }
76
```

Output:

Enter the Grade to Calculate the Average

Math:
95
English:
94
Science:
96
WRP:
97
Average: 95.5

With High Honors