**1050 Programming Logic**Lab 07 (25 points total)

1. Create a project called Lab07.

2. Create a class called MyMath. Implement the following properties and methods:

|  |
| --- |
| **MyMath** |
| double result  double operand1  double operand2 |
| public void Multiply (double operand1, double operand2)  public void Divide (double operand1, operand2)  public void Subtract (double operand1, double operand2)  public void Add (double operand1, operand2)  public double GetResult() |
|  |

using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

namespace lab\_7.\_9

{

class MyMsth

{

static void Main(string[] args)

{

int number1;

int number2;

int sum;

int subtract;

int multiply;

int divide;

Console.Write("Enter first integer: ");

number1 = Convert.ToInt32(Console.ReadLine());

Console.Write("Enter second Integer:");

number2 = Convert.ToInt32(Console.ReadLine());

sum = number1 + number2;

Console.WriteLine("Sum is {0}", sum);

subtract = number1 - number2;

Console.WriteLine("Subtraction is {0}", subtract);

multiply = number1 \* number2;

Console.WriteLine("Multiply is {0}", multiply);

divide = number1 / number2;

Console.WriteLine("Divide is {0}", divide);

}

}

}

3. Create an object or type MyMath in Program.cs and call each of your methods to test them. Output the value of GetResult each time.

using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

namespace lab\_7.\_3

{

class MyMath

{

static void Main(string[] args)

{

Console.Write("Enter first bowling score: ");

double number1 = double.Parse(Console.ReadLine());

Console.Write("Enter second bowling score: ");

double number2 = double.Parse(Console.ReadLine());

Console.Write("Enter third bowling score: ");

double number3 = double.Parse(Console.ReadLine());

double result = Maximum(number1, number2, number3);

Console.WriteLine("Maximum is: " + result);

}

static double Maximum(double x, double y, double z)

{

double maximumValue = x;

if (y > maximumValue)

{

maximumValue = y;

}

if (z > maximumValue)

{

maximumValue = z;

}

return maximumValue;

}

}

}

Once complete, push your project to github and submit the URL to your repository in Blackboard.