# Alternate Looping Assignment

## Purpose

Complete the Looping Assignment without using Visual Studio.

### **Details**

Write three mini programs using DotNetFiddle (details below). The three programs correspond to the three sections of the looping assignment. Instead of using textboxes, textblocks, and buttons you will use 'console commands' for user input and output. (details below).

Submit three pieces of code, copy/pasted into three separate emails. Make sure the email has a subject that describes which part of the looping assignment you are submitting.

## **Getting Started**

Visit <a href="https://dotnetfiddle.net/">https://dotnetfiddle.net/</a>

What is different from using Visual Studio? Instead of TextBlocks, TextBoxes, and Buttons you will use Console.ReadLine instead of TextBoxes and Console.WriteLine instead of TextBlocks.

#### To read text from the user:

```
string str = textBox.Text;
Instead of:
Use:
            string str = Console.ReadLine ();
To display text to the user:
Instead of:
            textBlock.Text = "Game Over";
            Console.WriteLine ("Game Over");
Use:
If you want to ask the user to enter two numbers:
      Console.WriteLine ("Input a number:");
      string numberString1 = Console.ReadLine ();
      Console.WriteLine ("Input another number:");
      string numberString2 = Console.ReadLine ();
      int num1 = Convert.ToInt32 (numberString1);
      int num2 = Convert.ToInt32 (numberString2);
      int sum = num1 + num2;
      Console.WriteLine ("When you add them together you get " + sum);
```