CSCI 1250 - Homework 7

Methods Part 2

Introduction

This lab will reinforce topics covered in the additional Methods lectures. Create a program called `Homework7.` At the top of the `Program.cs` file, you will do the method calls of the methods you are asked to create below. The creation of the methods below should be done in the same `Program.cs,` below the method calls.

Count Sheep!

Write a method that will accept a non-negative integer as a parameter. If the number is non-negative, return a string with a murmur of "# sheep… # sheep… # sheep…". If a negative number is an input, do nothing.

Example:

```
CountSheep(2);

//Displays
//"1 sheep... 2 sheep..."
```

X's and O's

Write a method that checks if a string has the same amount of 'x's or 'o's. The method does not care about case sensitivity. The passed string can contain any other character; however, we only check for equal amounts of 'x's and 'o's.

Example

```
XO("ooxx") //returns true
XO("xooxx") //returns false
XO("ooxXm") //returns true
XO("zpzpzp") //returns true when no 'x' and 'o' is present should return true
XO("zzoo") //returns false
```

Submission

Run the program and screenshot all methods working as instructed. Upload your code and screenshots to the GitHub classroom repository. Submit your repository URL to the D2L dropbox by the due date.