Assignment 1: Introduction

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OVERVIEW

This exercise accompanies the introductory material in Environmental Data Analytics.

Directions

1. Change "Student Name" on line 3 (above) with your name.
2. Work through the steps, **creating code and output** that fulfill each instruction.
3. Be sure to **answer the questions** in this assignment document.
4. When you have completed the assignment, **Knit** the text and code into a single PDF file.
5. After Knitting, submit the completed exercise (PDF file) to the dropbox in Sakai. Add your last name into the file name (e.g., "Lima_A01_Introduction.Rmd") prior to submission.

The completed exercise is due on <>.

1) Discussion Questions

1. What are your previous experiences with data analytics, R, and Git? Include both formal and informal training.

   Answer: I have no formal or informal traning with data analysitics. I took a GIS class where they taught us a little python at the very end of the class but that was over 4 years ago and I don't remember any of it.

2. Are there any components of the course about which you feel confident?

   Answer: There are not any particulat compents of the course I am feeling particuarly confident in. This is new to me but I am cofident in my ability to learn this new language and put the effort to do well.

3. Are there any components of the course about which you feel apprehensive?

   Answer: I feel apprehensive about most compenets of the course. I am worried that I'm saving or destroying the data. I am also worried that I will fall completly behind if I somehow didn't install the program or fork the class repository corectly.

2) GitHub

Provide a link below to your forked course repository in GitHub. Make sure you have pulled all recent changes from the course repository and that you have updated your course README file.

   Answer: https://github.com/Dianesan14/Environmental_Data_Analytics_2022.git