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 done data analysis in excel and used R for an introductory stats class but it was very minimal use. I don't know R that well but I have also used it for view NetCDF data with help from a friend.

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

   Answer: I am a detailed person so I think that will be helpful when it comes to making nice visualizations.

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

   Answer: I am very new to R, and as a learner I need to know all the details before I get the big picture and that can be difficult when it comes to coding and languages.

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/katieelliott98/Environmental_Data_Analytics_2022.git