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 previous experience with R or Git. I've used excel to process some simple data in the past, using basic formulae, graphs, and tools like PivotTables.

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

   Answer: As I am very new to this domain, I'm choosing to be optimistic overall, about working hard at learning skills which will give me new perspectives to engage data with!

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

   Answer: I have had some apprehensions arising from attempting to set up my old Mac for the course. Switching to a virtual machine has helped allay these concerns, to a large extent.

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/AbhayLearnsToCode/Environmental_Data_Analytics_2022