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., "Salk_A03_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 took Stats last semester with Professor Albright. We had to learn are as we went, it was really hard! By the end of the semester I was feeling comfortable with it. I understand how the systems work generally, but I am working on learning the code to memory so that I can code withtout needing to look up how to do code each command. I have no prior experience with GitHub.

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

   Answer: I feel pretty confident with basic formatting for making knitted documents look nice. I feel like I have a pretty solid understand of how the pieces of these application work together.

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

   Answer: Being given a task and needing to come up with the code without any direction. There is always google, but I want to start to remember how to code things with out having to search every line.

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/nvonturkovich/Environmental_Data_Analytics_2021.git