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 have previously taken ENV 710: Applied Statistical Analysis for Natural Sciences with Professor John Poulsen. This has been my only experience with R but I look forward to learning more in thus course.

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

   Answer: We have done a fair bit of Linear Modeling in ENV 710, so I am confident about Linear Models.

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

   Answer: I feel a bit apprehensive about doing Spatial Analysis using R but nevertheless, interested ti learn it!

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/natashajacob/Environmental_Data_Analytics_2021.git