

# 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 ENVIRON 710 with John Poulson. I have a little background with R but no background with Git.

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

Answer: Opening up Rstudio and creating variables. That is about it.

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

Answer: The speed of the class. I do not know what this will be yet but ENVIRON 710 was very high pace and it was tough to fully comprehend topics before moving onto another topic.

### 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/jtalcorn/Environmental\\_Data\\_Analytics\\_2021/branches](https://github.com/jtalcorn/Environmental_Data_Analytics_2021/branches)