

# Assignment 1: Introduction

Gaby Antonova

## 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 mostly worked in Stata, although I worked with R in my undergraduate degree. That was 4+ years ago.

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

Answer: I feel confident following instructions and guidance as a way to learn to code using R. That came pretty easily when I was learning Stata. I also feel confident working with others to troubleshoot.

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

Answer: I feel nervous about basically learning R from scratch. I know some folks in the class already have a foundation, so I am apprehensive about keeping up.

## 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/gantonova/Environmental\\_Data\\_Analytics\\_2022](https://github.com/gantonova/Environmental_Data_Analytics_2022)