

# 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 a little training in R and know some of the basics, but I’m really excited to learn! I have no experience with Git. I have lots of experience working with excel and manipulating data that way!

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

Answer: Honestly, no! I think this class is going to be hard, but I really want to learn the material so I beleive I will figure it out!

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

Answer: I feel like there’s a wide range of R knowledge with the people in this class and I hope that I don’t feel behind.

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