TO-DO LIST BEFORE YOU START WORKING ON THE TWO-WAY ANOVA SWIRL LESSON

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Make sure that you have the recent versions of R and RStudio installed on the computer you are
using. If you need to install R and RSudio, please visit the following websites.

The R Project for Statistical Computing: https://www.r-project.org/

RStudio: https://www.rstudio.com/products/rstudio/download/

Create a folder on your computer which is easily accessible.

You will make this folder your working directory while setting your working directory. Your working directory is where R will find any files you ask R to open. You will also save your R files (i.e. data files, scripts, figures, etc.) in this folder.

Example: A folder named 'R Analysis' in the Documents

- Download the swirl lesson (.swc) into your working directory.
- Now it is time to set your working directory and make swirl lesson ready for your use. Please open RStudio and run the following code:

setwd("C:/Users/didem/Documents/R_Analysis")

This code sets your working directory. Make sure that you pay attention to quotation marks, capitals and forward slashes!

getwd()

This code prints your current working directory. This way, you can check if you set your working directory right.

install.packages("swirl")

This code installs the swirl package. Please be patient while installing R packages. It may take some time.

library("swirl")

This code selects the swirl package in your library so it is ready to use.

install course(swc path = file.choose())

You can install your swirl lesson using this code. Swirl lessons are the files with .swc file extension in your working directory.

swirl()

This code starts the swirl. You are ready to start working on your swirl lesson.

References:

Swirlstats, 2017. The official swirl website.

URL swirlstats.com

Torfs, P. J. J. F., Brauer, C. C., 2018. A (very) short introduction to R.

URL www.github.com/ClaudiaBrauer/A-very-short-introduction-to-R