

# ST558\_HW3\_Importing\_Data

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## Task 1 - Conceptual Questions

***1 - If your working directory is myfolder/homework/, what relative path would you specify to get the file located at myfolder/MyData.csv?***

We use the `getwd()` and `setwd()` commands to get and set the working directory, respectively. Setting a working directory of a different folder/object with the same root path as the current directory is accomplished with:

```
'setwd("../MyData.csv")'
```

**2 - What are the major benefits of using R Projects?**

**3 - What is git and what is github?**

**4 - What are the two main differences between a tibble and a data.frame?**

**5 - Rewrite the following nested function call using baseR's chaining operator:**

**6 - What is meant by long format data and wide format data? Which do we generally prefer for statistical analysis?**

## **Task 2 - Reading Delimited Data**

When you click the **Render** button a document will be generated that includes both content and the output of embedded code. You can embed code like this:

```
1 + 1
```

```
[1] 2
```

You can add options to executable code like this

```
[1] 4
```

The `echo: false` option disables the printing of code (only output is displayed).