General Terms

| Term | Meaning |
|-------------|----------------------------------------------------------------------------------------------------------|
| Argument | Parameter/settings for each function, which control its behavior |
| Concatenate | Combine many individual numbers or words into a list, denoted using $c()$ |
| Console | Where your commands run, and all results are printed out |
| Environment | Where all of your objects are stored |
| Filepath | The location of a file (which computer folder contains it) |
| Function | A program that performs a given task. You can learn more about any function by typing ?function. |
| Package | Code written by an external party that you can install and use. One package will contain many functions. |
| Object | An item stored in the R environment that you can use again |
| R Script | The file you should write ALL code into to save it and reuse it |

Data Structures

| Data Type | Description |
|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Boolean | True/False values |
| Character | A letter, number, or symbol, indicated in code by " " or ' ' (essentially the same as string in R, but this is not always true in other programming languages) |
| Dataframe | A specially formatted table, where rows are observations and columns are variables |
| Factor | A set of defined levels (like "Yes," "No," "Maybe") for a given list or variable |
| Integer | Numbers |
| String | A sequence of characters e.g., a word or sentence, indicated in code by " " or ' ' |