

## Some Common R Commands

Command	Explanation	Package
<code>help()</code>	shows documentation for command	rio
<code>getwd()</code>	shows present working directory	
<code>setwd()</code>	sets working directory	
<code>install.packages()</code>	installs R packages	
<code>library()</code>	loads packages for use	
<code>import()</code>	imports data	
<code>edit()</code>	lets you edit the data frame	
<code>c()</code>	combines inputs into a vector	

## Some Common R Shortcuts

Shortcut	Explanation
up/down arrow	cycles through previous/subsequent commands
Ctrl + L	clears the console
Ctrl + Shift + Enter	executes entire R script

## Examples

```
help(setwd)
```

Shows the documentation for the `setwd` command.

```
setwd("C:/Users/bigwilly/Documents/ECN102")
```

Sets the present working directory to `C:/Users/bigwilly/Documents/ECN102`.

```
install.packages("rio")
```

Installs the `rio` package, which makes importing data a lot easier.

```
library("rio")
```

Loads the `rio` package so you can actually use it.

```
dataframe <- import("data.csv")
```

Imports data from file `data.csv` into data frame `dataframe`.

```
newdf <- edit(dataframe)
```

Allows you to edit the data frame `dataframe` and saves it as `newdf`.

```
testvector <- c(1, 6, 3, 7)
```

Creates a vector called `testvector` with values 1, 6, 3, 7.