Intro to R Markdown

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R Markdown

This is a Markdown document in RStudio.
It is a great way to distribute finalized code and findings.

Code

Here is a chunk of code that I will include in my report:

```
str(cars)
```

```
## 'data.frame':    50 obs. of  2 variables:
##  $ speed: num  4 4 7 7 8 9 10 10 10 11 ...
##  $ dist : num  2 10 4 22 16 10 18 26 34 17 ...
```

```
mean(cars$speed)
```

```
## [1] 15.4
```

```
mean(cars$dist)
```

```
## [1] 42.98
```

Equations

You can also embed mathematical equations like this:
Add 3 and 5:
$$3 + 5 = 8$$

.

Displaying code

You can customize how code and results show up in your .Rmd.

- eval = FALSE shows code, doesn't evaluate so no results
- echo = FALSE hides code, shows results
- message = FALSE hides messages, shows and evalutates code

For example.

- eval = FALSE

```r
str(cars)
```

- echo = FALSE

```
## 'data.frame':    50 obs. of  2 variables:
##  $ speed: num  4 4 7 7 8 9 10 10 10 11 ...
##  $ dist : num  2 10 4 22 16 10 18 26 34 17 ...
```