# Rmd documents

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## This is a level 1 heading

This is a level 2 heading

This is a level 3 heading

### You can have plain text

- 1. As a numbered list
- 2. That goes on
- 3. As long as you like
- Or as a bulleted list
  - With sublists

#### Or a link that will open separately in a web browser

Or just plain text with italics, boldface, subscript, superscript, and strikethrough

#### You can have code

Inline code is created by putting a single back tick on each end of the code

Code blocks are created with three back ticks above and below

Note that, as written, these will not actually run anything

## You can have a picture



The image source can be local or remote, but Rmd does not currently allow you to resize

## You can have a table

Table Name	Col 1 Name	Col 2 Name
Row 1 Name	(1,1)	(1,2)
Row 2 Name	(2,1)	(2,2)

This will still format correctly even if you don't add the extra whitespace to make everything line up - they're only there to make it more human readable. If you don't want to have a table name, you'll need to bracket the left and right sides of each row with | like this:

	Col 1 Name	Col 2 Name
Row 1 Name	(1,1)	(1,2)
Row 2 Name	(2,1)	(2,2)

### Within a slide, you can echo and evaluate code

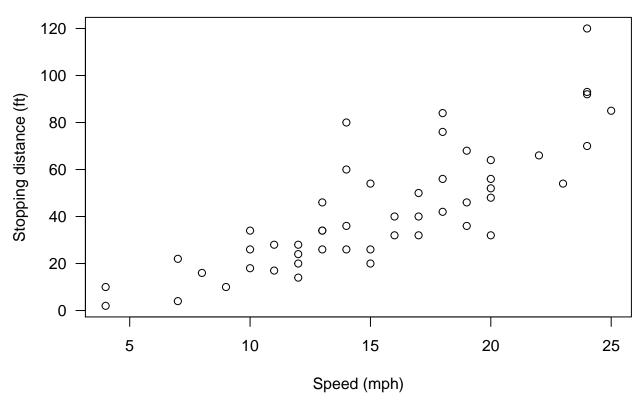
```
model <- lm(dist ~ speed, data = cars)
summary(model)</pre>
```

```
##
## lm(formula = dist ~ speed, data = cars)
##
## Residuals:
     Min
             1Q Median
                           3Q
                                 Max
## -29.07 -9.53 -2.27
                         9.21
                               43.20
##
## Coefficients:
              Estimate Std. Error t value Pr(>|t|)
##
## (Intercept) -17.579
                            6.758
                                    -2.60
                                             0.012 *
                            0.416
                                     9.46
                                          1.5e-12 ***
## speed
                 3.932
## ---
## Signif. codes: 0 '***' 0.001 '**' 0.05 '.' 0.1 ' ' 1
## Residual standard error: 15.4 on 48 degrees of freedom
## Multiple R-squared: 0.651, Adjusted R-squared: 0.644
## F-statistic: 89.6 on 1 and 48 DF, p-value: 1.49e-12
```

Keep in mind that not only will this echo your code, but also anything else that would normally appear in the console, like warnings and messages

## Within a slide, you can create a plot

## cars data



This will not echo code nor warnings, but only direct dev ouput normally used by plotting functions like plot() and ggplot() to the markup engine.

### For more information, see

Reference Guide