# Test Markdown

### R Markdown

This is an R Markdown document. Markdown is a simple formatting syntax for authoring HTML, PDF, and MS Word documents. For more details on using R Markdown see http://rmarkdown.rstudio.com.

When you click the **Knit** button a document will be generated that includes both content as well as the output of any embedded R code chunks within the document. You can embed an R code chunk like this:

#### summary(cars)

```
##
                         dist
        speed
                              2.00
##
    Min.
           : 4.0
                           :
    1st Qu.:12.0
                    1st Qu.: 26.00
##
    Median:15.0
                    Median: 36.00
##
##
    Mean
            :15.4
                    Mean
                           : 42.98
                    3rd Qu.: 56.00
##
    3rd Qu.:19.0
    Max.
            :25.0
                           :120.00
                    Max.
```

### **Including Plots**

You can also embed plots, for example:



Note that the echo = FALSE parameter was added to the code chunk to prevent printing of the R code that generated the plot.

text to show These are the same using () (http://www.mylink.com) or <> http://www.mylink.com Or [my text to show]http://www.mylink.com

# Where is the source of the formatting issue?

Try a list:

- One
  - Two
- Two
  - Three

So, something is really wrong:

- List
- Should
- Be
- Very
- Very Easy

Here is another attempt:

- One
- Two
- Three No messing about

This seems like f@cking nonsense to me:

- 1. First
  - Sub one
- 2. Second
  - Sub two
  - Sub three
- 3. Third
  - Sub four

Done

Try a list with @ signs

@ First @ Second @ Third

Then try continuing that list

@ One @ Two @ Three

Done

List above should just work, w/out worrying about spaces:

- 1. Wake up
  - · Get out of bed
  - Warm up food
- 2. Open kitchen door
  - Get plate out of cupboard
- 3. Make coffee
- i. Warm up water
- ii. Grind beans
- 3. Make breakfast

## Highest level

- First [need two spaces at eol]
- Second
- See what happened, above [not followed by two spaces at eol removing trailing spaces]

### Next level

Will it behave differently? The second header wasn't showing up.

- Next list misbehaving
- No spaces
- What happens? [added trailing spaces]
- $\sim Strikethrough \sim strikethrough \sim$

#### Next level

Again, third level, like the second level wasn't showing up.

- Next list with mixed spacing
- So this line has
- This line and the first, do not

### New section

No new line space – turns out fine.

- But my list?
- No spaces?
- None at all?

# Testing Lists

With a line space, and now trying –strikethrough– or strikethrough Just a return after the last line above (so this line is on the same line)

Two spaces, after the line above (so this is a new paragraph)

Would that then explain lists?

- \* Any
- \* Old
- \* Way

Can I create a list after this?

- \* Item 1
- + Sub-item 1 + Sub-item 2

What happens to this paragraph?

This seems nonsensical.

text ignored in HTML link here

As long as you put a double space after each one? Or is it better to do it like this:

\* No spaces \* After each \* Item \* Until you reach the last one

This might look, as I expect? Nope. No list created.

Absolutely maddening

### Trying numbered lists

This first list:

- 1. First item
- 1. Second item
- 1. Third item

The second list, w/ indents:

- 1. First item
- \* Second item
- \* Third item
- 1. Second major item
- \* Second sub item 1. Third major item

#### Done

So, you need to always put double spaces to create new lines.

Or else, you end up with Run on sentences, even though In Studio I am pressing carriage Return after with/ though/ and carriage

Total mess, then when it comes to lists.

\* Trying one here

Another here

And another here

And more here

How did we do?

@ This seems confusing

But it's hard to say, if I'm doing it

@ Or the code is