

Lab1-FirstFile

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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)
```

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

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.

What happens when you surround text with one-star pairs?

Text becomes italicized

What happens when you surround text with two-star pairs?

Text becomes bold

What happens when you surround text with three-star pairs?

Text becomes bold and italicized

1. Start typing this list. Note there are two spaces between the period and the word “Start”.
2. Type the second line of the list
3. What happens if I type step 3 as another step 1?

The number 1 at the beginning becomes 3

- What does this star at the beginning do?
- Visually, it’s similar to the numbered list.

The star creates a bullet point list

1. What happens if we nest a list? **We can create lists within lists**
 1. Type four spaces, then type the number
 2. Did this do what you expected? **Yes, made a indented nested list**
2. What if we continue the numbers this way?
 - What happens if we indent using stars **Starts using bullet points**
 - Let’s add another one for good measure.
 - Can we get another level of nesting? **Yes, now it is dashes**

What does this do?

Creates Hyperlink jpeg file was not found, talked to lab instructor about it

Column 1	Column 2	Column 3	Column 4
Notice are	what doing?	the	colons

The colons are defining uneven spaces for the columns

Table 2: The table with poor spacing

Column 1	Column 2	Column 3	Column 4
Notice are	what doing?	the	colons

Table: The table with good spacing

The colons are defining even spaces for the columns

Column 1	Column 2	Column 3	Column 4	Column 5
Notice are	what doing?	the	colons	Copied Table

qplot & print(mgp) did not run in rstudio but I used rOnline and it worked, I spoke to the lab instructor about this

qplot created a scatterplot graph with points the print statement created a table with the same information