Hello World

M. Salmon 2017-01-20

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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:

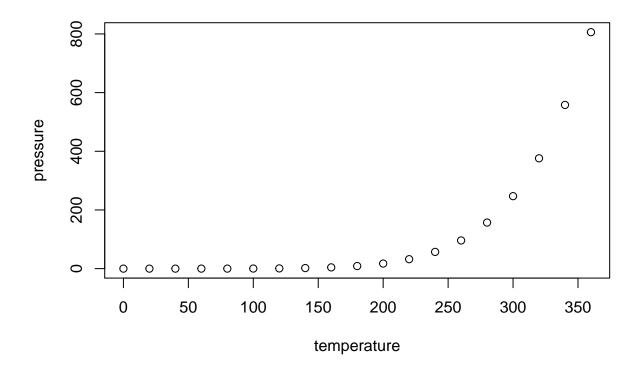
summary(cars)

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

Including Plots

Also see section 1

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.

Section 1

Subsection 1

Hey this *italic* and this is **bold**.

In our study we have 50 patients.

I want to make a list!

- One thing
- Another one

knitr::kable(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				

speed	dist				
3rd Qu.:19.0	3rd Qu.: 56.00				
Max. :25.0	Max. :120.00				

Broom!

```
library("broom")
model <- lm(speed ~ dist, data = cars)
knitr::kable(glance(model))</pre>
```

r.squared	adj.r.squared	sigma	statistic	p.value	df	logLik	AIC	BIC	deviance	df.residual
0.6510794	0.6438102	3.155753	89.56711	0	2	-127.3877	260.7755	266.5115	478.0212	48

