Hello World

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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:

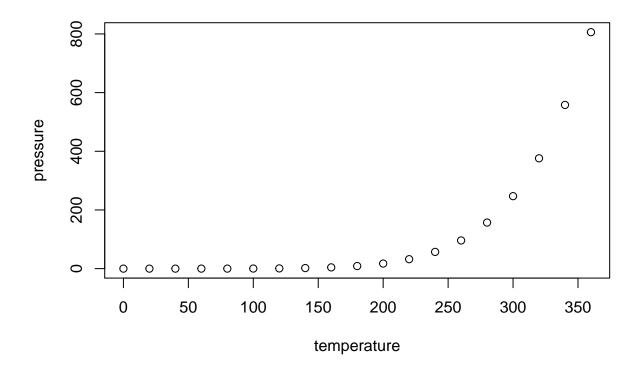
summary(cars)

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

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

