

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
##  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

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))
```

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



