

# R Markdown

```
knitr::opts_chunk$set(echo = TRUE)

require(knitr)
require(markdown)

#knit("sample.Rmd")
markdownToHTML('sample.Rmd', 'sample.html', options=c("use_xhtml"))
system("pandoc -s sample.html -o sample.pdf")
```

## 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)
```

## Including Plots

You can also embed plots, for example:  $(N(\mu = 4313, \sigma = 583))$