First Markdown

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R Markdown

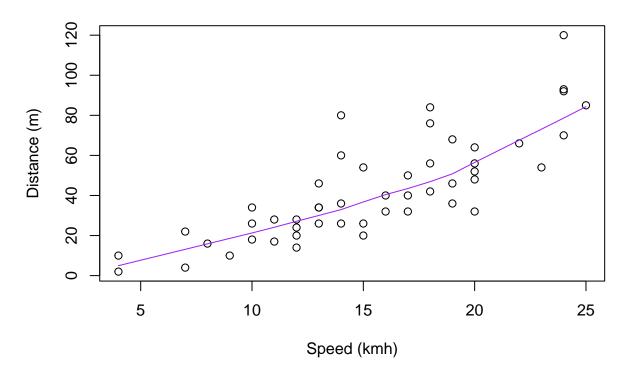
- This is an R Markdown document. Markdown is a simple formatting syntax for authoring HTML, PDF, and MS Word documents. For more details on using R Markdown see http://rmarkdown.rstudio.com.
- When you click the **Knit** button a *document* will be generated that includes both content as well as the output of any embedded R code chunks within the document. You can embed an R code chunk like this:

```
require(stats)
require(graphics)
summary(cars)
```

```
##
                         dist
        speed
           : 4.0
                           : 2.00
##
    Min.
                    Min.
    1st Qu.:12.0
                    1st Qu.: 26.00
##
    Median:15.0
                    Median : 36.00
                           : 42.98
           :15.4
                    Mean
##
    3rd Qu.:19.0
                    3rd Qu.: 56.00
    Max.
           :25.0
                    Max.
                           :120.00
plot(cars, xlab = "Speed (kmh)", ylab = "Distance (m)")
title(main="Car Stuff")
```

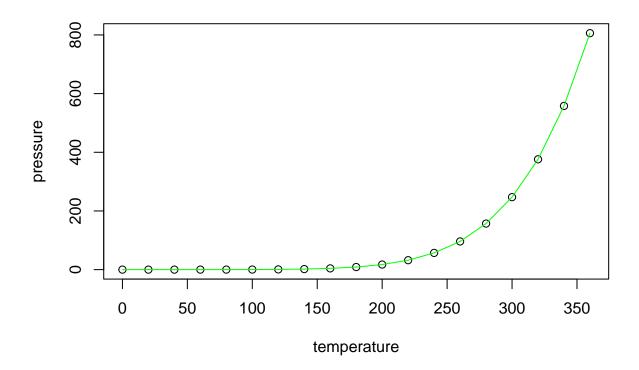
lines(lowess(cars\$speed, cars\$dist, f = 2/3, iter = 3), col = "purple")

Car Stuff



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.