

Rmarkdown and plotly

MJ

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```
source("Yahoo Stock Data Pull.R")
```

```
AAPL <- GetYahooData("AAPL") IBM <- GetYahooData("IBM")
```

Plotly chart

```
library(plotly) mat <- data.frame(Date = AAPLDate, AAPL = round(AAPLAdj.Close,2), IBM = round(IBM$Adj.Close,2))
```

```
p <- mat %>% plot_ly(x = Date, y = AAPL, fill = "tozeroy", name = "Microsoft") %>%  
add_trace(y = IBM, fill = "tonexty", name = "IBM") %>% layout(title = "Stock Prices", xaxis =  
list(title = "Time"), yaxis = list(title = "Stock Prices")) p # Thats it !
```

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>.

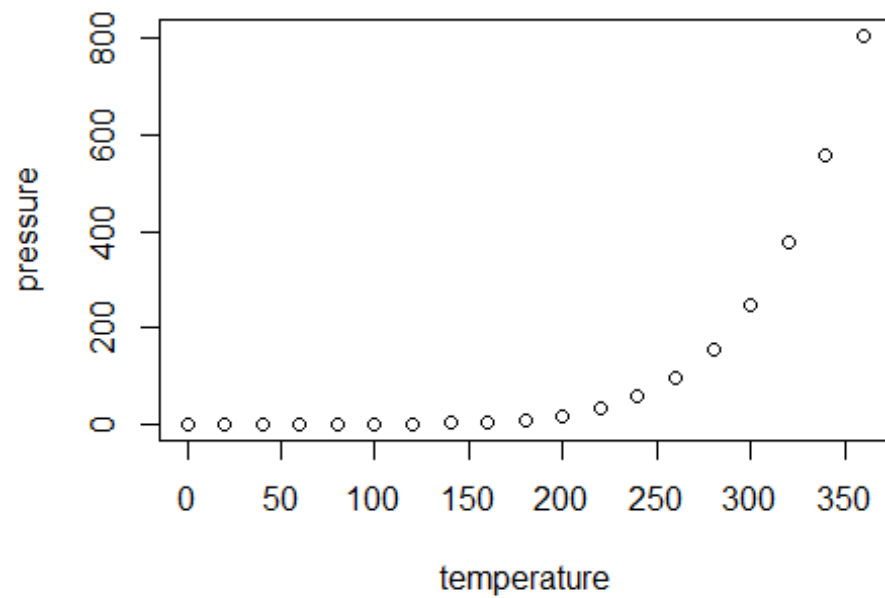
When you click the **Knit** button a document will be generated that includes both content as well as the output of any embedded R code chunks within the document. You can embed an R code chunk like this:

```
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

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.