Prueba de RMarkdown

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R Markdown

Esto es una formula de Latex

$$\int_0^1 x \, dx = \frac{x^2}{2} \left[0^1 = \frac{1}{2} \right]$$

$$\left(\frac{a}{b} \right)$$

$$[x] = \begin{cases} -x & \text{si } x \le 0 \\ x & \text{si } x \ge 0 \end{cases}$$

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.

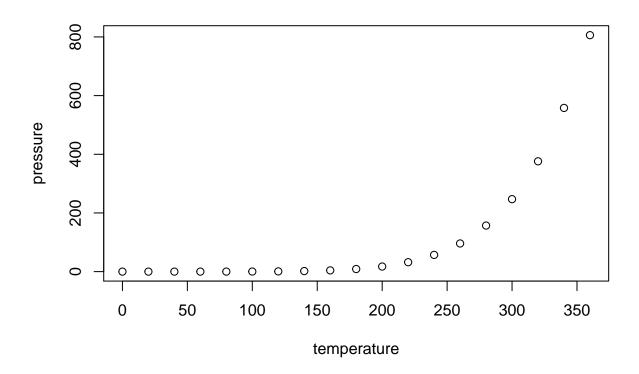
When you click the **Knit** button a document will be generated that includes both content as well as the output of any embedded R code chunks within the document. You can embed an R code chunk like this:

summary(cars)

```
##
                         dist
        speed
##
    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.

vamos a calcular $\sqrt{2} - e^2$:

```
sqrt(2) - exp(2)
```

[1] -5.974843

```
sec = 1 : 10
sec
cumsum(sec)
```

- [1] 1 2 3 4 5 6 7 8 9 10
- [1] 1 3 6 10 15 21 28 36 45 55