# R Y Phyton

os

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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.

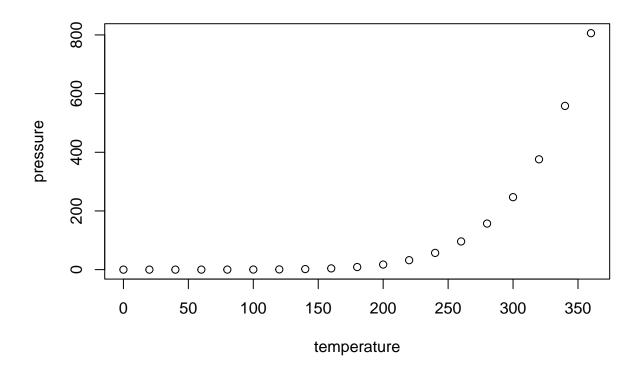
When you click the **Knit** button a document will be generated that includes both content as well as the output of any embedded R code chunks within the document. You can embed an R code chunk like this:

#### summary(cars)

```
##
        speed
                          dist
##
           : 4.0
                    Min.
                            : 2.00
    Min.
    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.

## Reticulate es una interface en R para utilizar modulos y clases de python

```
library(reticulate)
{\it \#importando\ una\ libreria\ de\ python\ y\ guardandola\ en\ os}
os <- import("os")</pre>
## acedo con $ a la variable os, listdir sirve ppara listar ficheros y directorios de la caperta y con
os$listdir(".")
##
    [1] ".ipynb_checkpoints"
                                     "03-install.R"
##
    [3] "06-Funciones.ipynb"
                                     "Operaciones-basicas.R"
##
    [5] "primer-markdown.pdf"
                                     "primer-markdown.Rmd"
    [7] "primer-markdown.tex"
                                     "primer-markdown_files"
   [9] "Prueba1 r y Python.Rmd"
                                     "Prueba1-r-y-Python.Rmd"
## [11] "Prueba1-r-y-Python_files"
```