

CLASE2

Celeste

2023-05-31

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.

Como importar archivos de EXCEL

```
library(readr)
scm_perform <- read_delim("https://themys.sid.uncu.edu.ar/rpalma/R-cran/scm_perform.csv",
  delim = ";", escape_double = FALSE, locale = locale(decimal_mark = ",",
    grouping_mark = "."), trim_ws = TRUE)
```

```
## `curl` package not installed, falling back to using `url()`
## Rows: 150 Columns: 5
## -- Column specification -----
## Delimiter: ";"
## chr (1): Performance
## dbl (4): Inventory.Turnover, Lead.Time, Perfect.Order, Transport.Km/Ton
##
## i Use `spec()` to retrieve the full column specification for this data.
## i Specify the column types or set `show_col_types = FALSE` to quiet this message.
```

Crear un Histograma de una columna

```
scm_perform2 <- as.data.frame(scm_perform)
hist(scm_perform2[,3])
```

Histogram of scm_perform2[, 3]

