

Introducción al uso de R estudio

Taller GBIF.ES: Manejo, visualización y
análisis de datos en ecología con R

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REAL JARDÍN
BOTÁNICO



- Descarga e instalación de R studio
- Partes de Rstudio

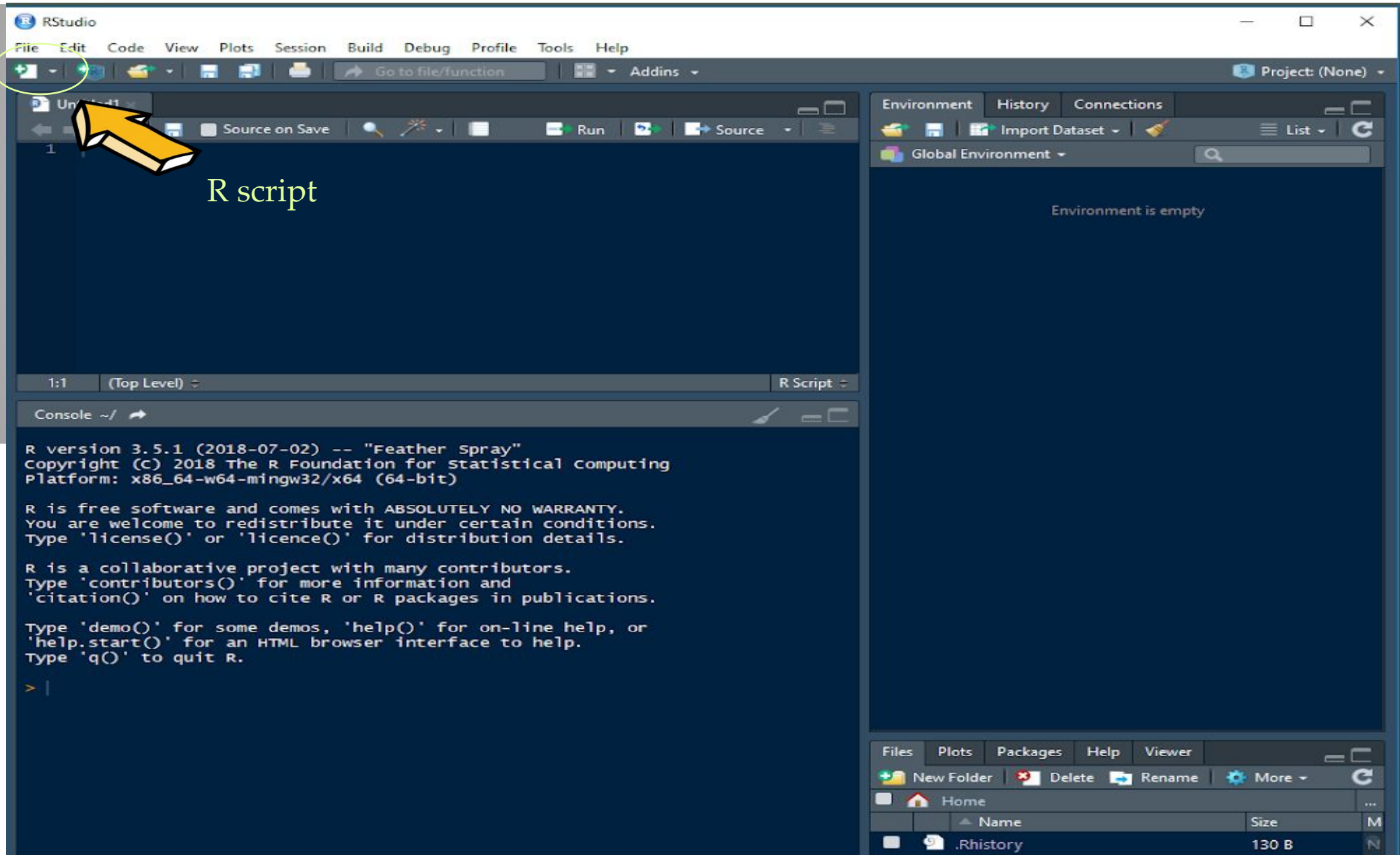


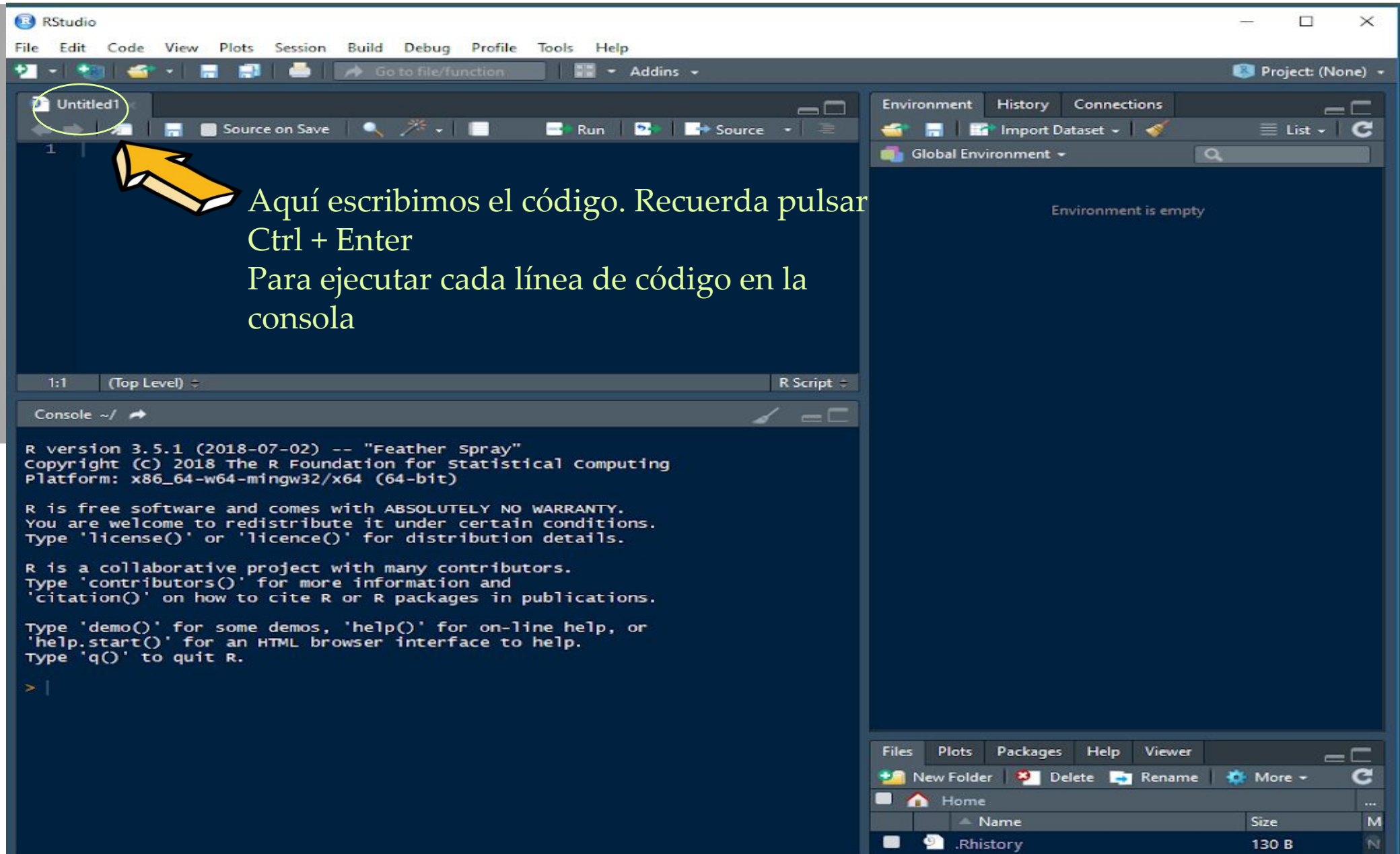
- Partes de Rstudio más importantes y ventajas sobre la consola de R.
- En el **Tema 2** ampliaremos la información sobre Rstudio y sus componentes.
- A lo largo de todos los temas aprenderemos más sobre los componentes de Rstudio y su optimización.

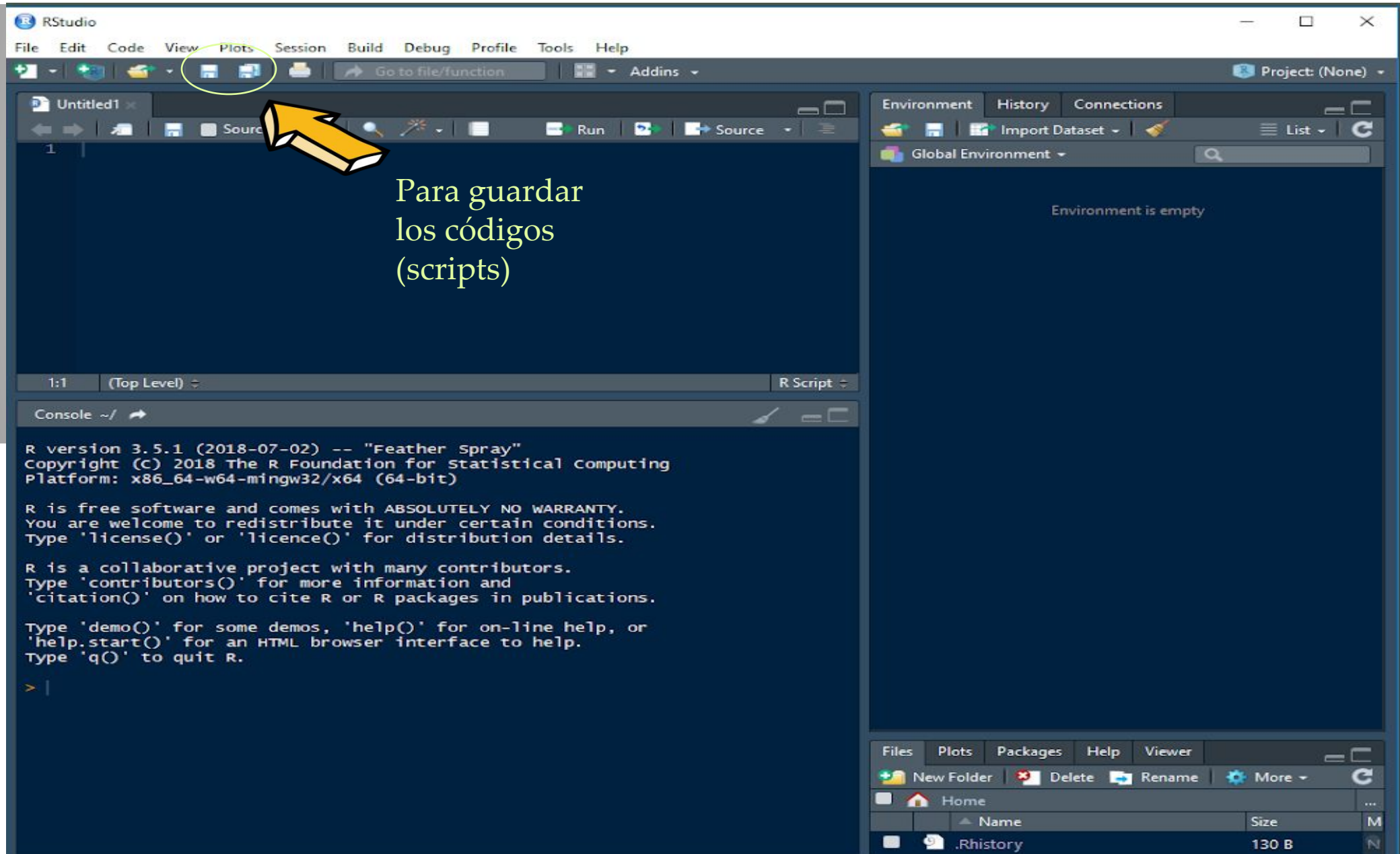
Descarga e Instalación de Rstudio

VIDEO

Partes más importantes de Rstudio







The image shows the RStudio application window. The top menu bar includes File, Edit, Code, View, Plots, Session, Build, Debug, Profile, Tools, and Help. Below the menu is a toolbar with icons for file operations and a 'Go to file/function' search bar. The main editor area on the left shows a file named 'Untitled1' with a single line of code '1'. The bottom-left pane is the Console, displaying the R startup message for version 3.5.1 (2018-07-02) on a 64-bit Windows platform. The right-hand side of the interface contains three panes: Environment, History, and Connections. The Environment pane is active and shows 'Global Environment' with a search bar and a message 'Environment is empty'. A yellow arrow points to the 'Global Environment' text. Below the Environment pane is a file browser showing the 'Home' directory with a file named '.Rhistory' of size 130 B. The text 'Sesión de R (objetos guardados)' is overlaid on the Environment pane.

RStudio

File Edit Code View Plots Session Build Debug Profile Tools Help

Go to file/function Addins

Untitled1

Source on Save Run Source

1

1:1 (Top Level) R Script

Console ~/

```
R version 3.5.1 (2018-07-02) -- "Feather Spray"
Copyright (C) 2018 The R Foundation for Statistical Computing
Platform: x86_64-w64-mingw32/x64 (64-bit)

R is free software and comes with ABSOLUTELY NO WARRANTY.
You are welcome to redistribute it under certain conditions.
Type 'license()' or 'licence()' for distribution details.

R is a collaborative project with many contributors.
Type 'contributors()' for more information and
'citation()' on how to cite R or R packages in publications.

Type 'demo()' for some demos, 'help()' for on-line help, or
'help.start()' for an HTML browser interface to help.
Type 'q()' to quit R.

> |
```

Environment History Connections

Import Dataset

Global Environment

Environment is empty

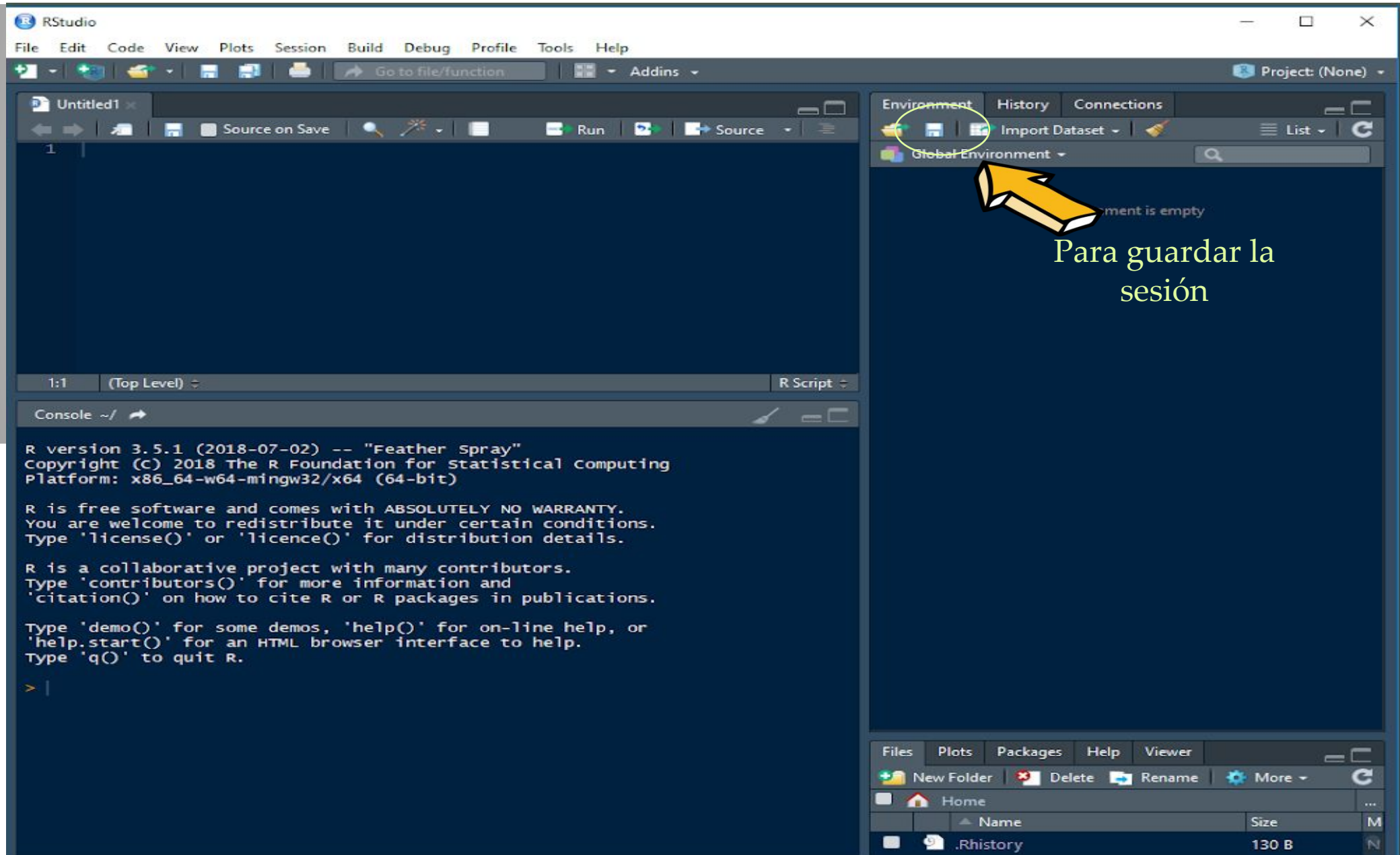
Sesión de R
(objetos guardados)

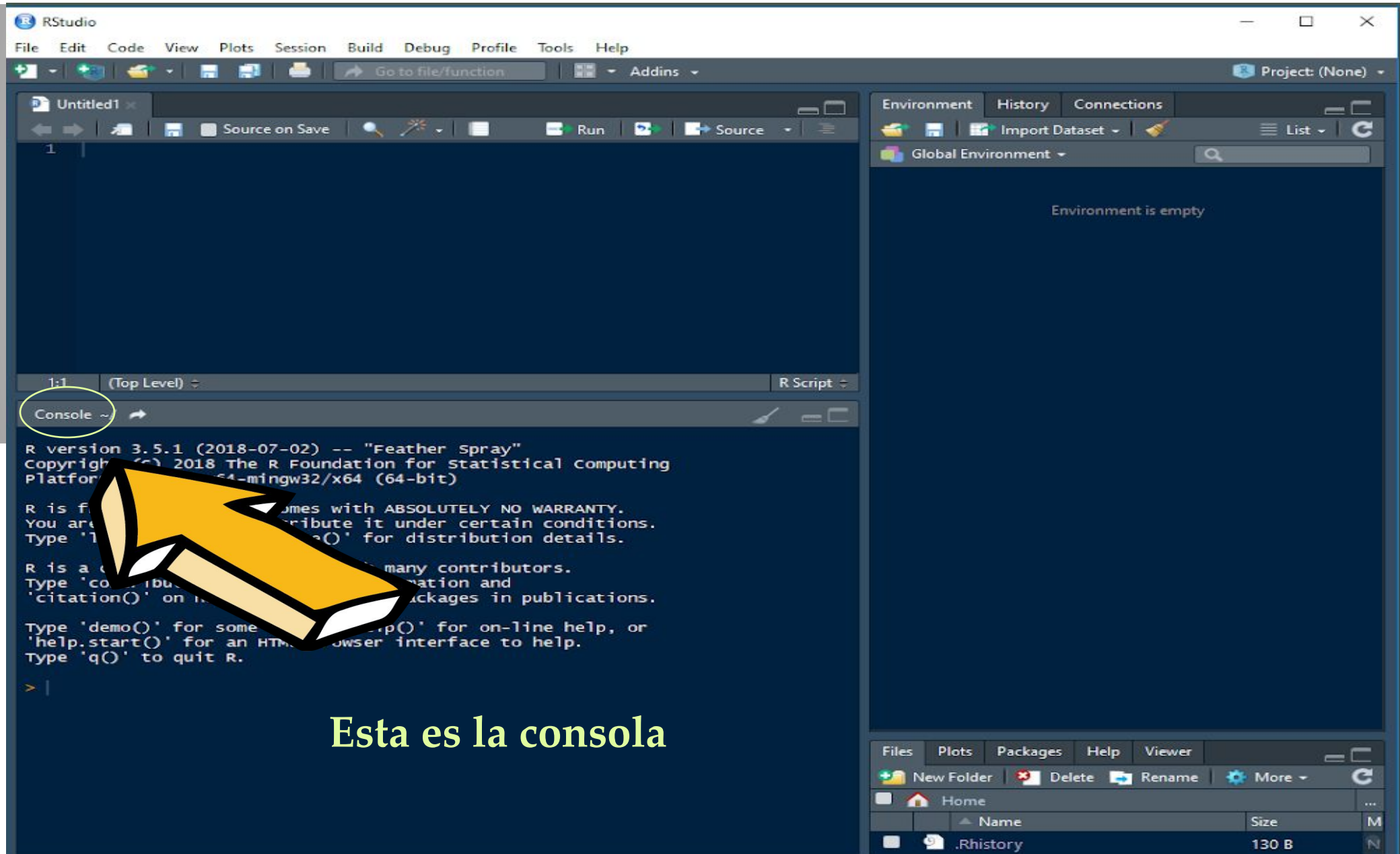
Files Plots Packages Help Viewer

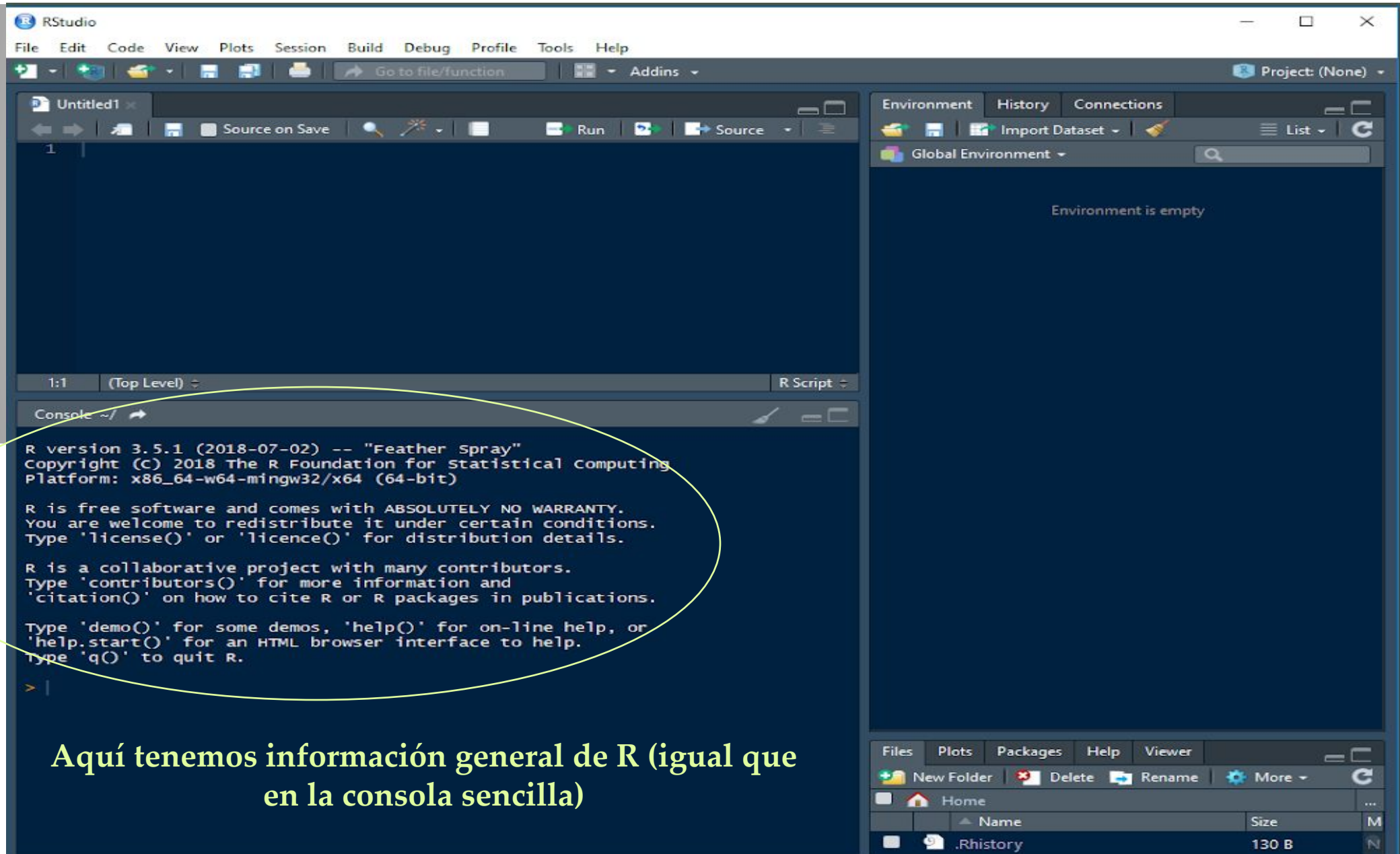
New Folder Delete Rename More

Home

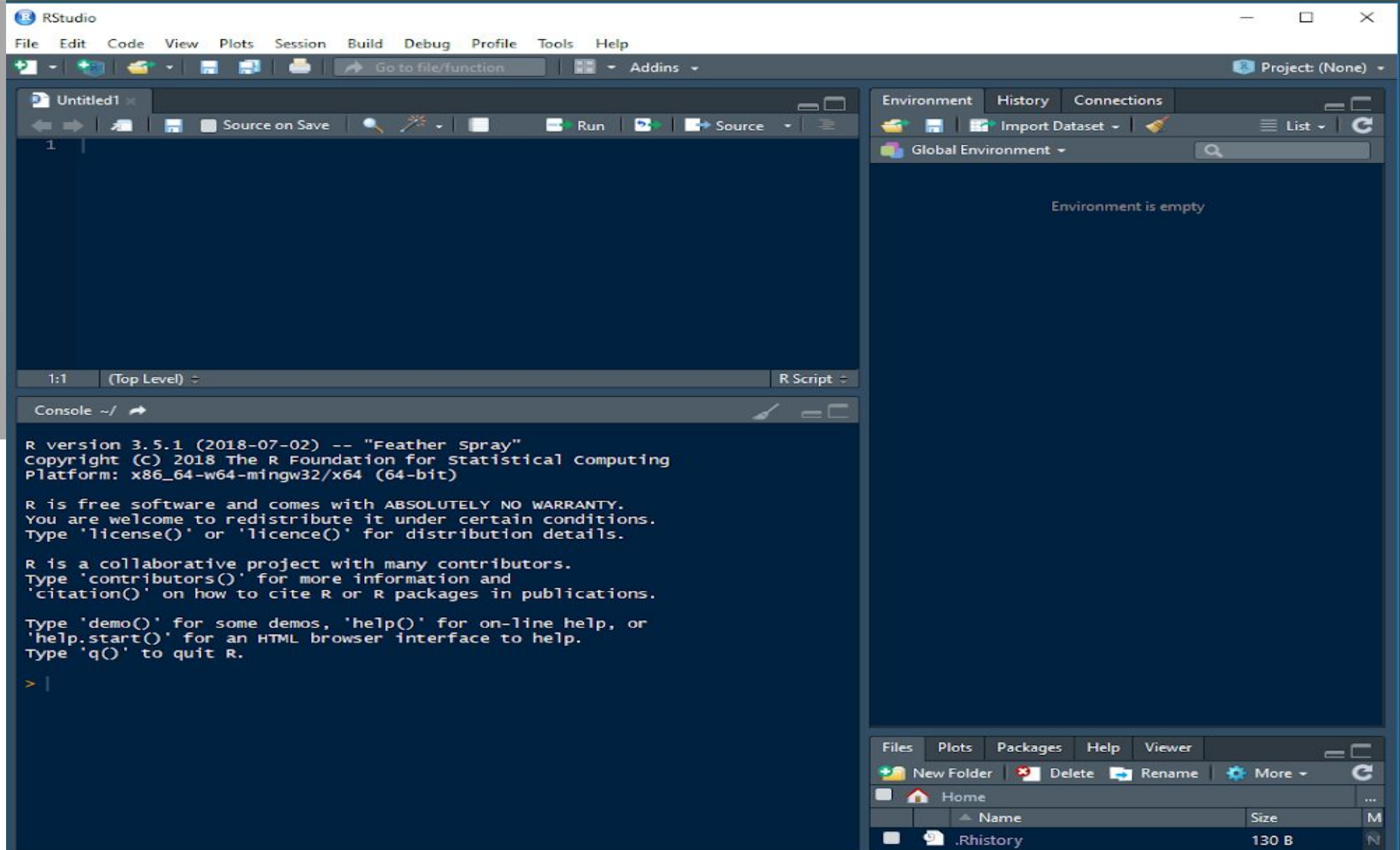
Name	Size	M
.Rhistory	130 B	N







Aquí tenemos información general de R (igual que en la consola sencilla)



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¡Gracias!

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