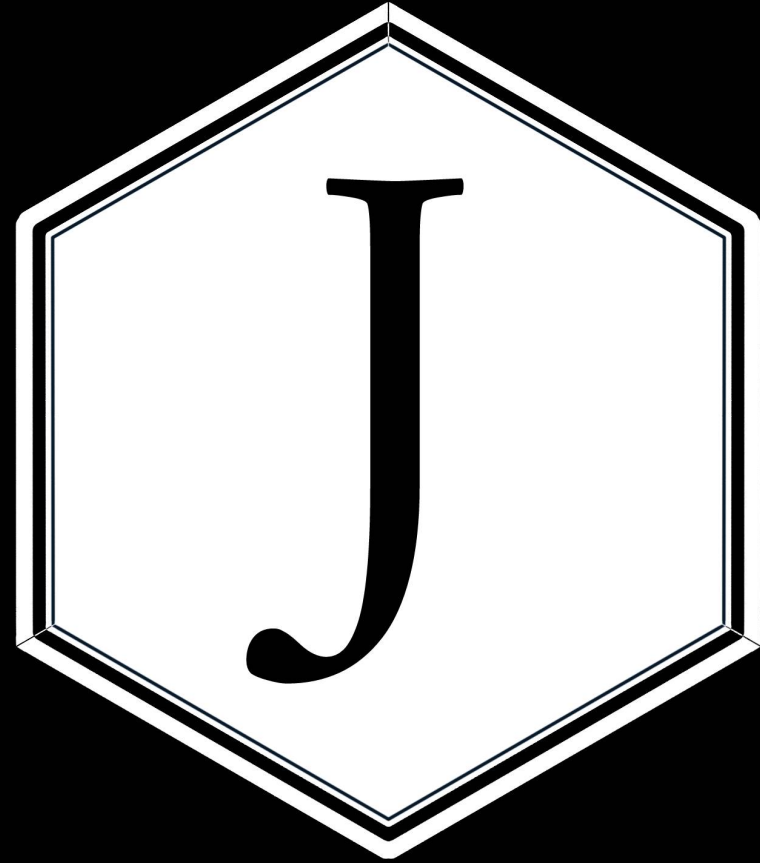


R Studio

Primeros pasos

Jhon

Fecha: 2020-07-27



Rstudio que es?

Integrated Development Environment

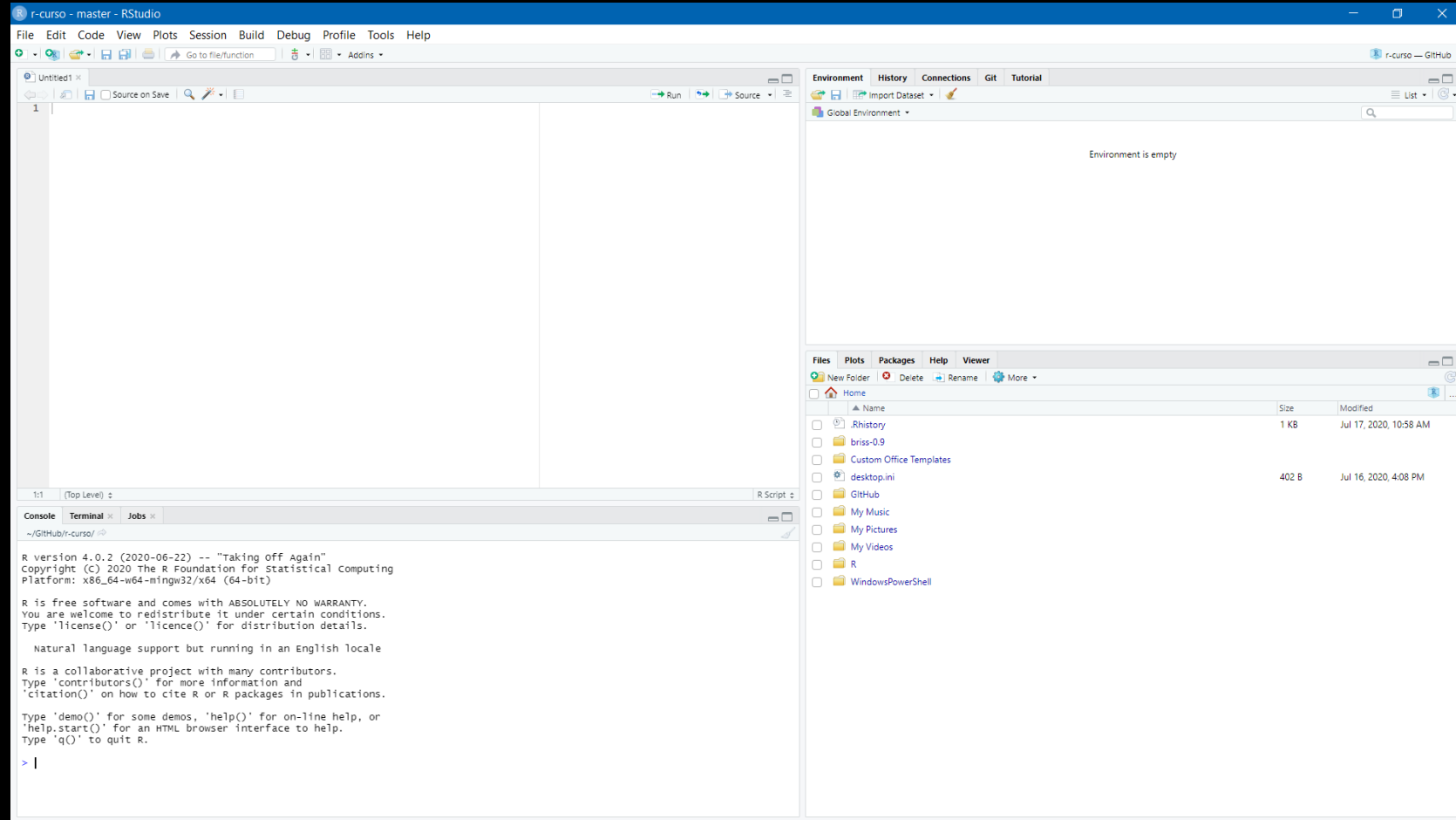
Ques significa?

Un entorno de desarrollo integrado (IDE) es un sistema de software para el diseño de aplicaciones que combina herramientas del desarrollador comunes en una sola interfaz gráfica de usuario (GUI).

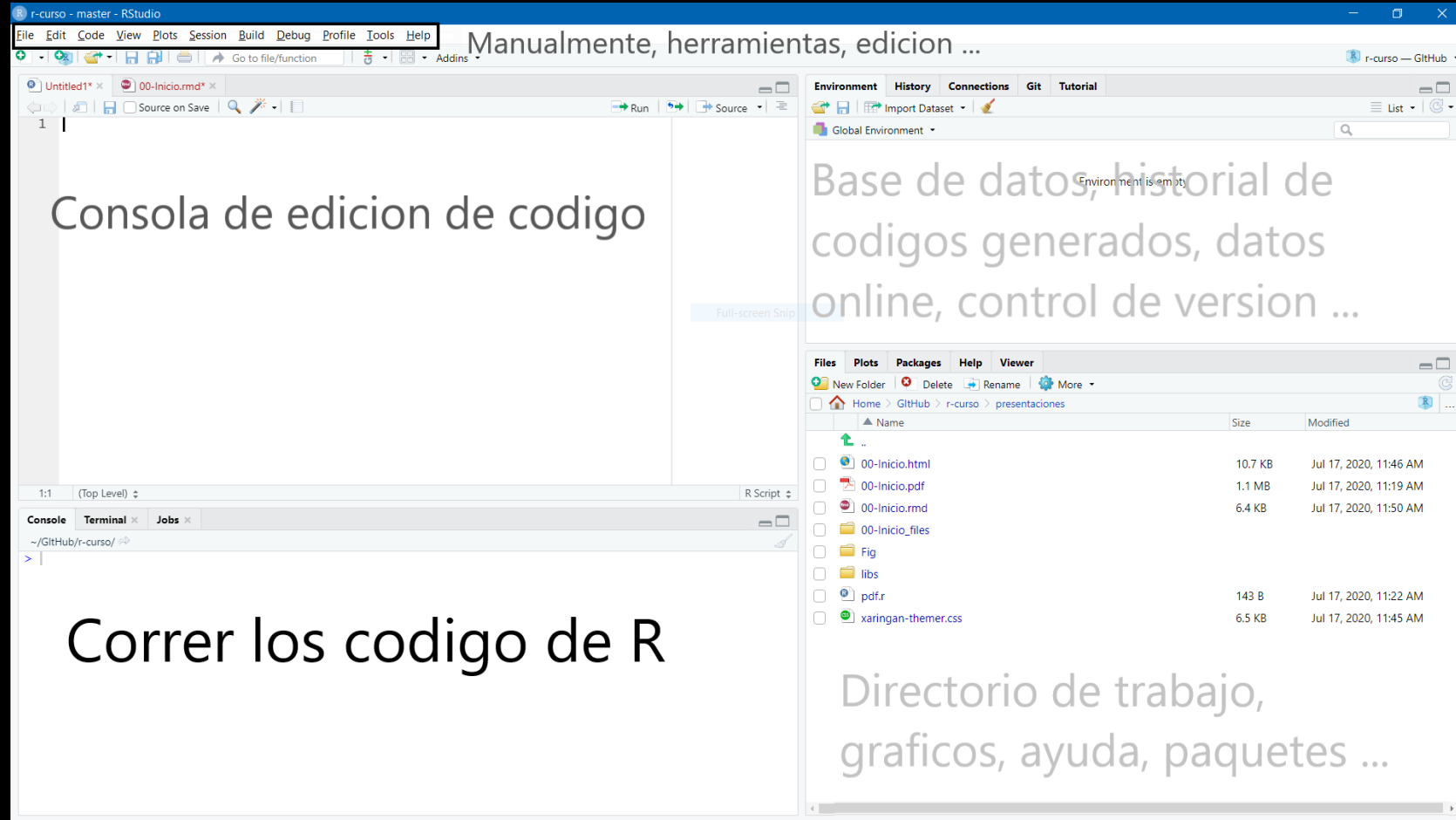
Rstudio

- IDE preferido para R
 - Escribir código
 - "Correr" código
 - Analizar datos con R
- Editar texto, control de versiones, herramientas ...

Paneles



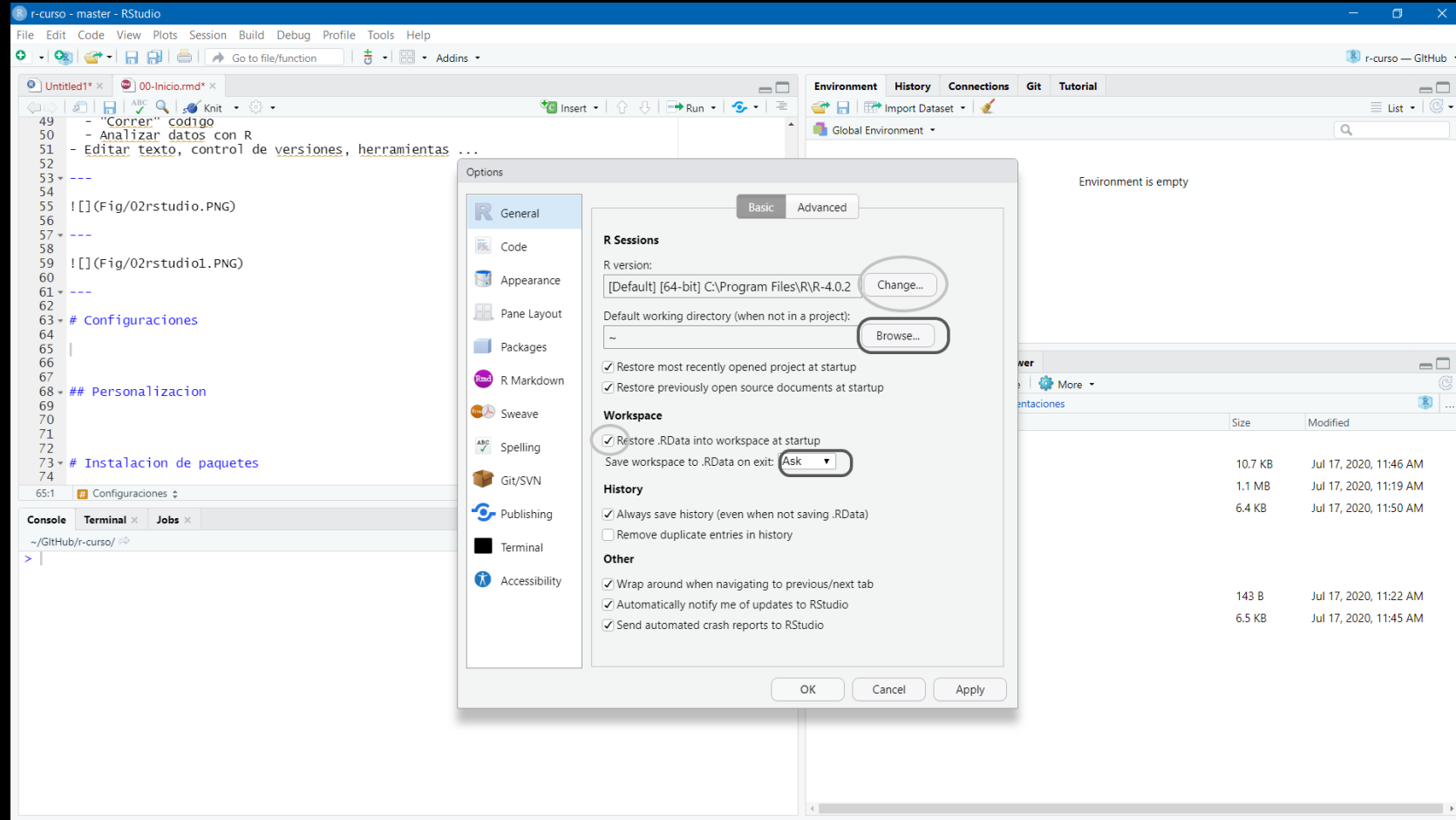
Paneles



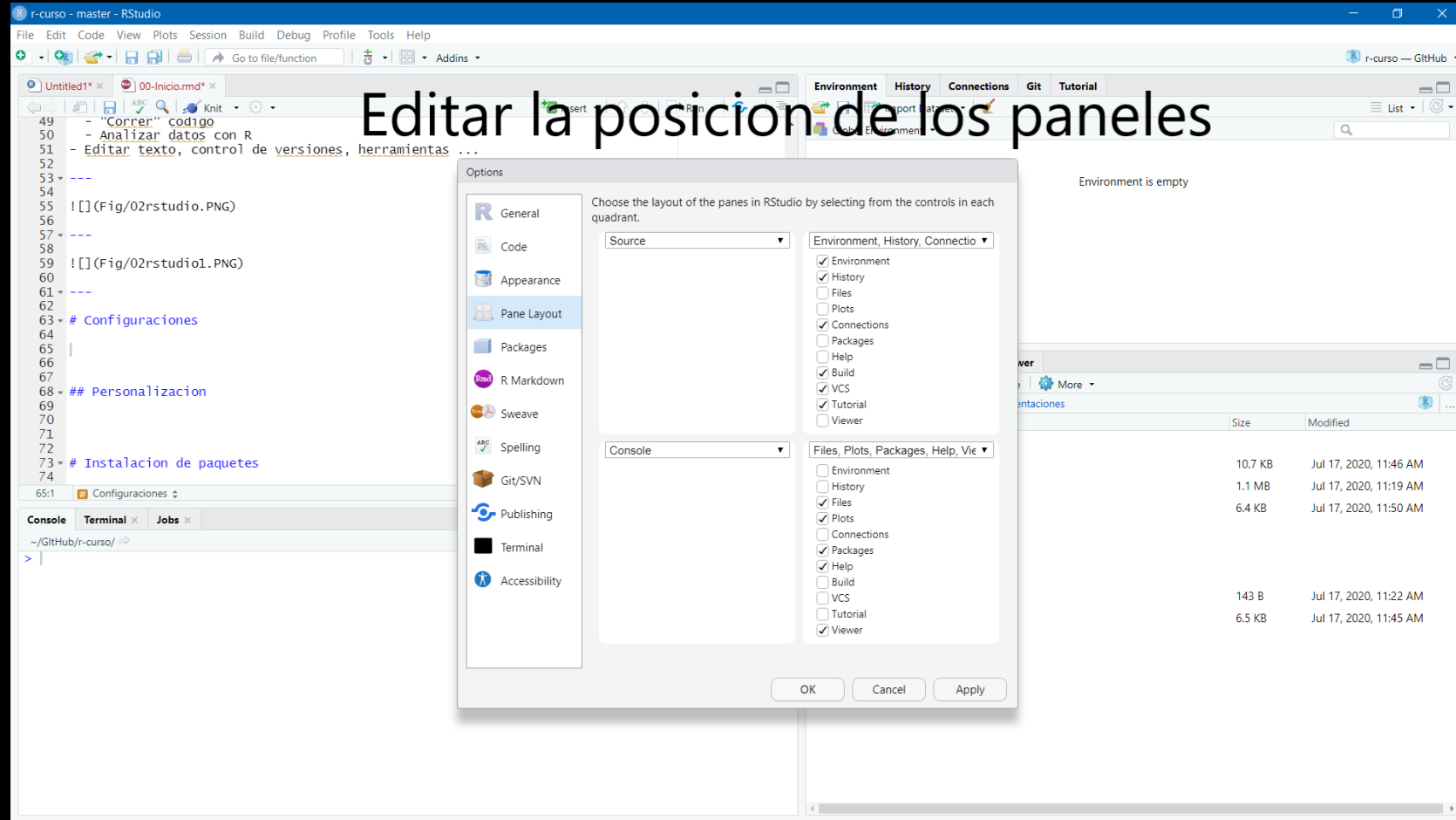
Configuraciones

(Tools -> Global Options)

Guardar lo que uno necesita

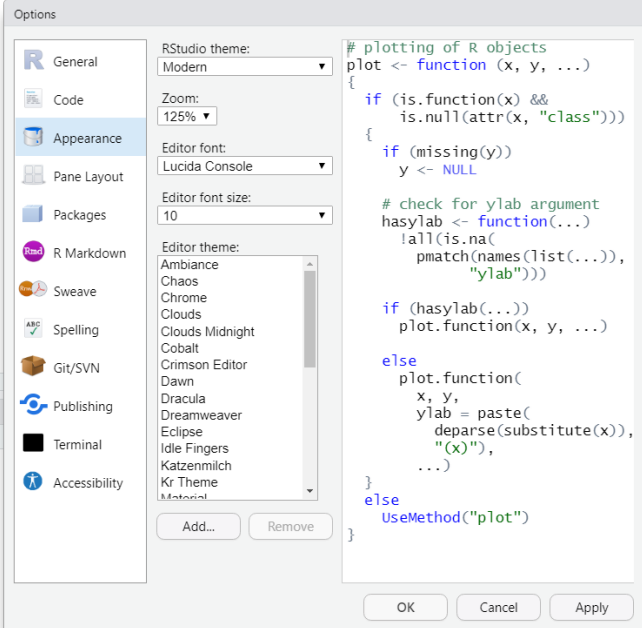


Personalizacion paneles



Personalizacion colores

Editar las consolas - Color, tipo de letra



The screenshot shows the RStudio Options dialog box with the 'Appearance' tab selected. The 'Editor font' is set to 'Lucida Console' with a size of 10. The 'Editor theme' is set to 'Modern'. The 'RStudio theme' is also set to 'Modern'. The 'Zoom' is set to 125%. The 'Editor font size' is set to 10. The 'Editor theme' list includes: Ambiance, Chaos, Chrome, Clouds, Clouds Midnight, Cobalt, Crimson Editor, Dawn, Dracula, Dreamweaver, Eclipse, Idle Fingers, Katzenmilch, Kr Theme, and Material. The 'Add...' and 'Remove' buttons are visible at the bottom of the list.

Options

General

Code

Appearance

Pane Layout

Packages

R Markdown

Sweave

Spelling

Git/SVN

Publishing

Terminal

Accessibility

RStudio theme: Modern

Zoom: 125%

Editor font: Lucida Console

Editor font size: 10

Editor theme: Ambiance, Chaos, Chrome, Clouds, Clouds Midnight, Cobalt, Crimson Editor, Dawn, Dracula, Dreamweaver, Eclipse, Idle Fingers, Katzenmilch, Kr Theme, Material

Add... Remove

OK Cancel Apply

```
# plotting of R objects
plot <- function(x, y, ...)
{
  if (is.function(x) &&
      is.null(attr(x, "class")))
  {
    if (missing(y))
      y <- NULL

    # check for ylab argument
    hasylab <- function(...)
      !all(is.na(
        pmatch(names(list(...)),
                  "ylab")))

    if (hasylab(...))
      plot.function(x, y, ...)

    else
      plot.function(
        x, y,
        ylab = paste(
          deparse(substitute(x)),
            "(x)",
            ...)
      )
    else
      UseMethod("plot")
  }
}
```

	Size	Modified
	10.7 KB	Jul 17, 2020, 11:46 AM
	1.1 MB	Jul 17, 2020, 11:19 AM
	6.4 KB	Jul 17, 2020, 11:50 AM
	143 B	Jul 17, 2020, 11:22 AM
	6.5 KB	Jul 17, 2020, 11:45 AM

Gracias!

Diapositivas creadas mediante [xaringan](#).

Para descargar los actuales y futuros materiales

Ejecutar el siguiente comando via `git bash`

 `git clone https://github.com/TJhon/R-curso.git`

Las diapositivas estan en el siguiente link <https://github.com/TJhon/R-curso>