R Studio

R Studio

- **R** can run directly in your computer
- But **R Studio** is a powerful **user interface** that facilitates the use of R
- It is **free** and **open source**
- It has **Windows** and **Mac** versions
- It comes with useful built-in **R packages**
- It provides **additional tools** to create reports and publish results, e.g.:
  - **Markdown** http://rmarkdown.rstudio.com/ – an easy to use editor to "knit" (i.e., produce) R reports in HTML, MS Word and PDF.
  - **Shiny** https://www.rstudio.com/products/shiny/ -- an R package that provides a powerful web framework to provide interactive applications web using R.

R Studio Interface

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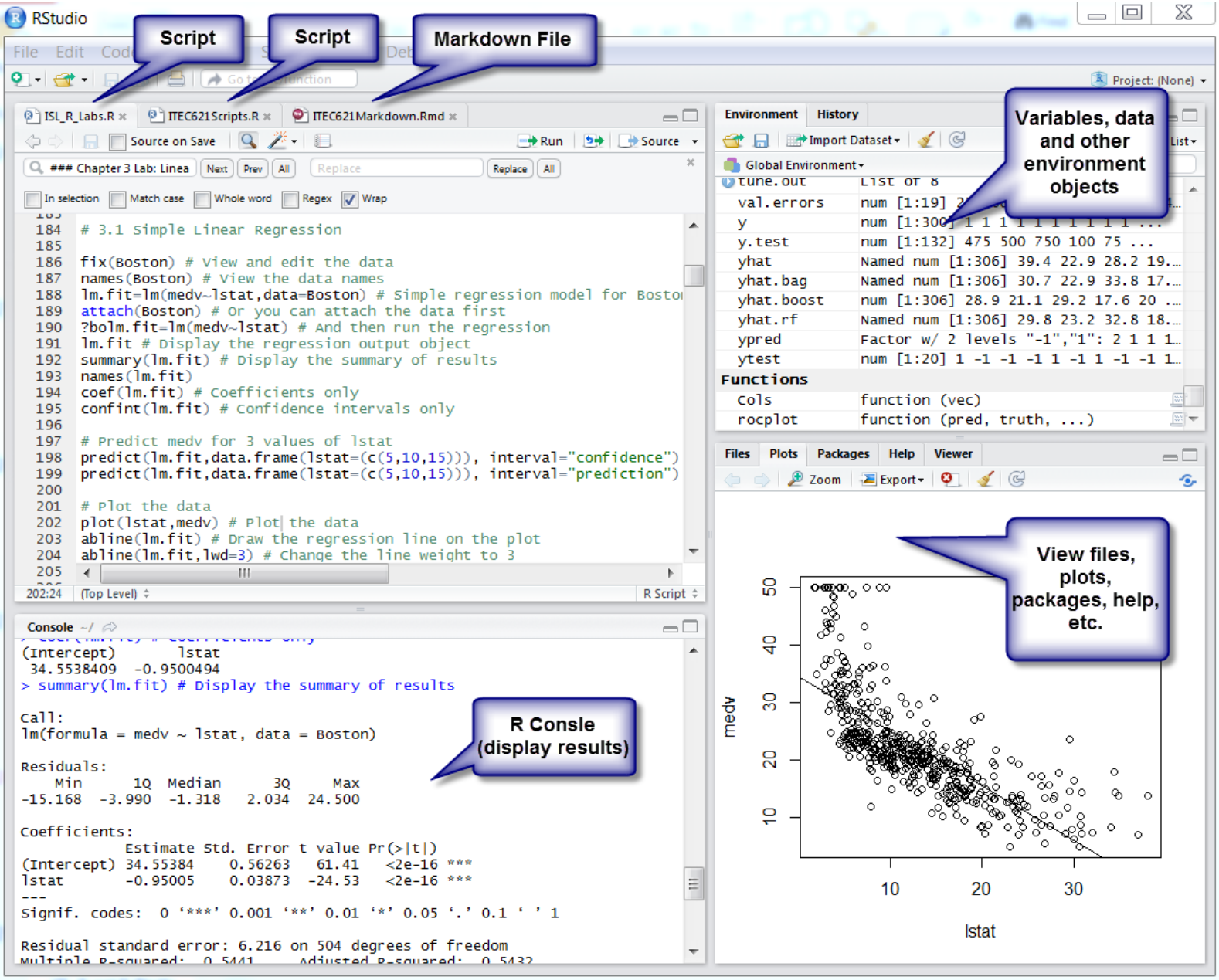

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