

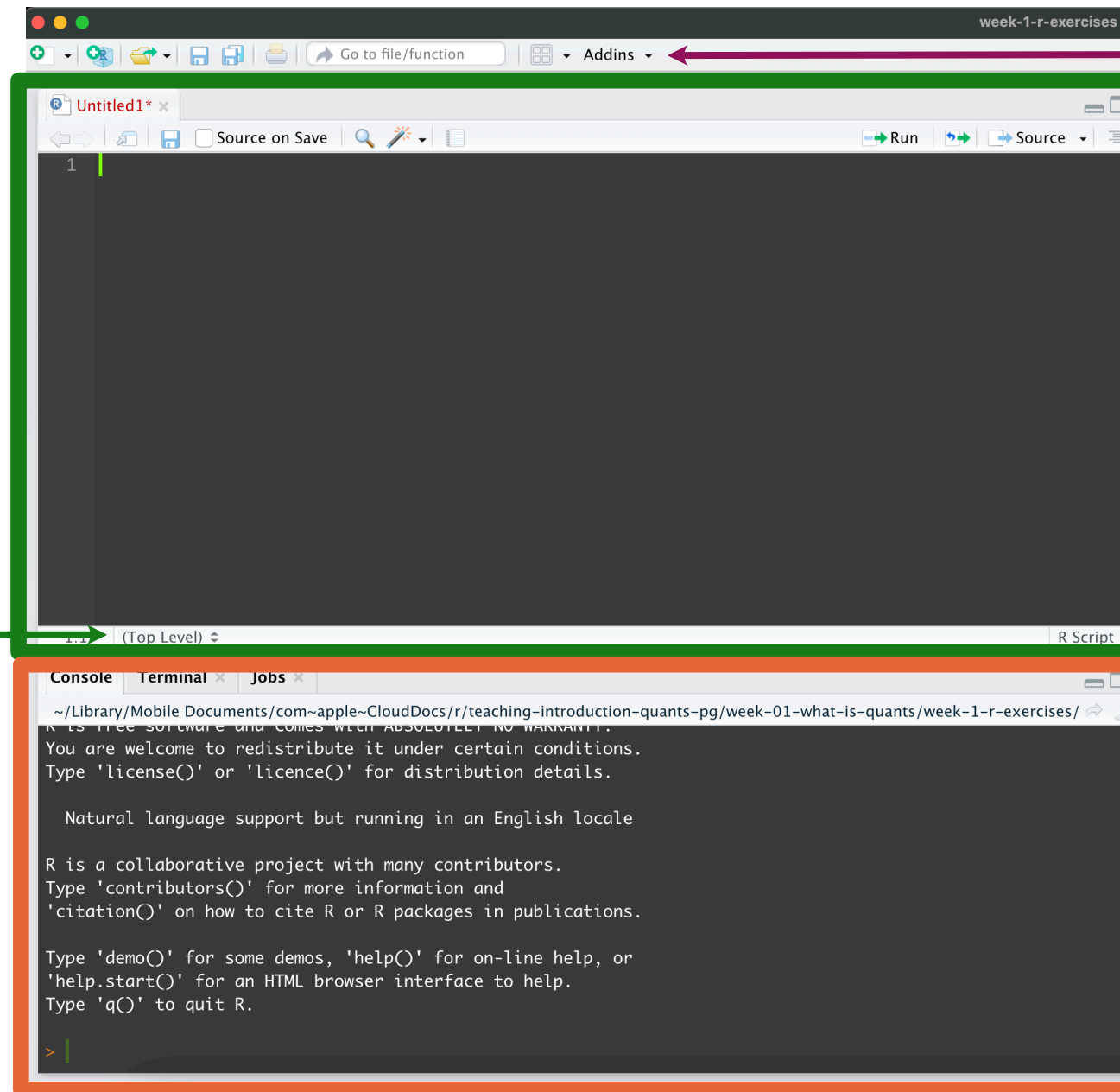
1. Script pane

This pane shows the R scripts you are working on (you can have multiple tabs of R scripts or other kinds of editable files like Rmarkdown loaded). It is usually closed/hidden if no R scripts are open.

Tips:

- Press Ctrl+Enter (Windows) or Cmd+Enter (Mac) to run the code on the current line down to a natural break point (e.g. the end of a function or set of 'piped' functions).
- Press Ctrl/Cmd+ [+=] or [-/_]key to increase or decrease text size.

You can add sections to your R script using Cmd/Ctrl + Shift + R which you can then quickly jump to using this drop down box.



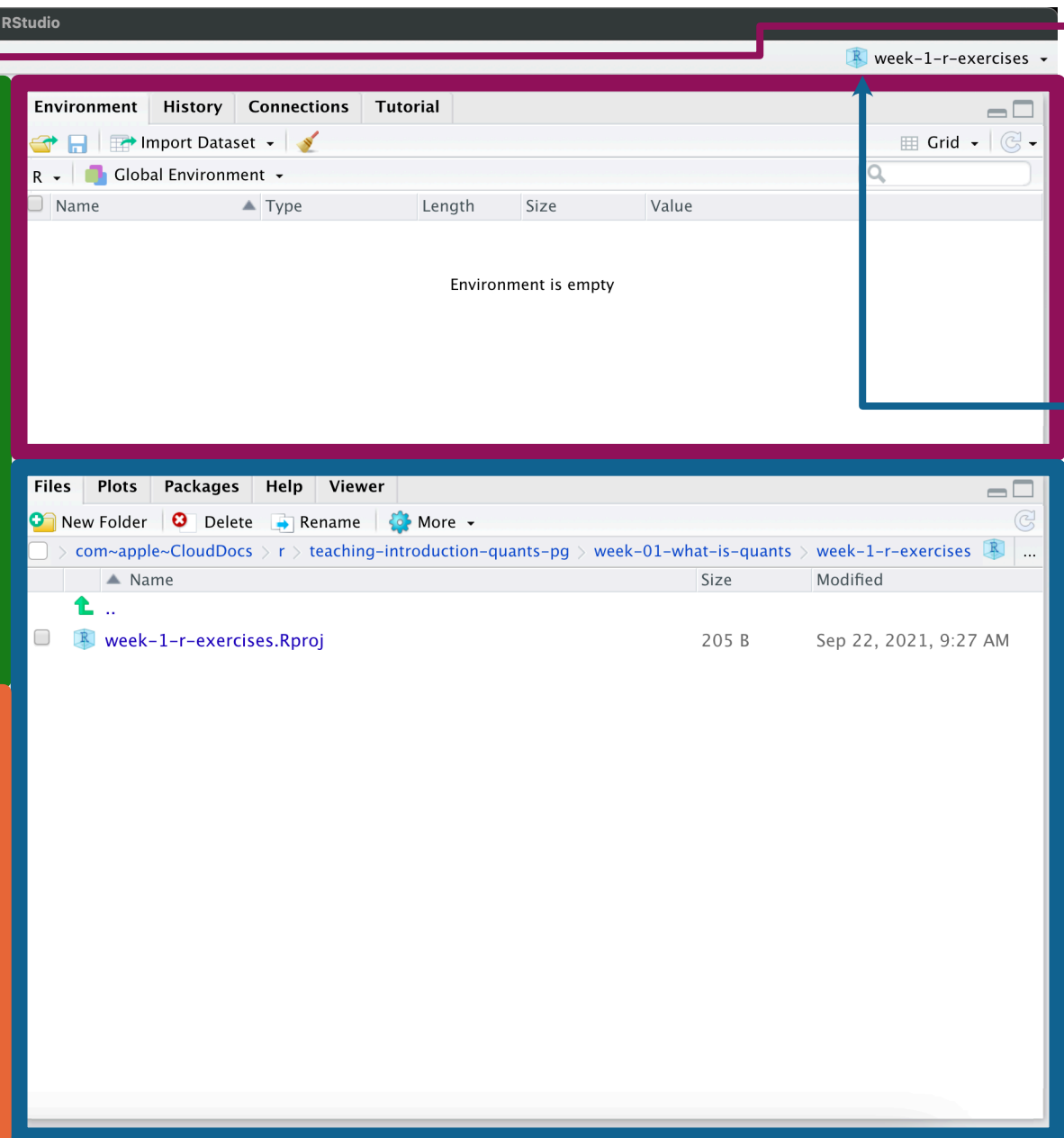
2. Environment pane

The environment pane shows you all of the objects that are stored in memory that R can use (e.g. datasets, variables). It also shows summaries of these objects (class, values, size).

You generally do not need the other tabs, but additional functionality is included when you are, for example, building a website in R or using R with git (a version control system).

Tips:

- Use "Grid" rather than "List" to see more about objects at a glance.



Some packages come with useful 'add-ins' which act as shortcuts. for example, the 'datapasta' package allows you to copy and paste data from online tables or Excel spreadsheets as correctly formatted dataframe R code.

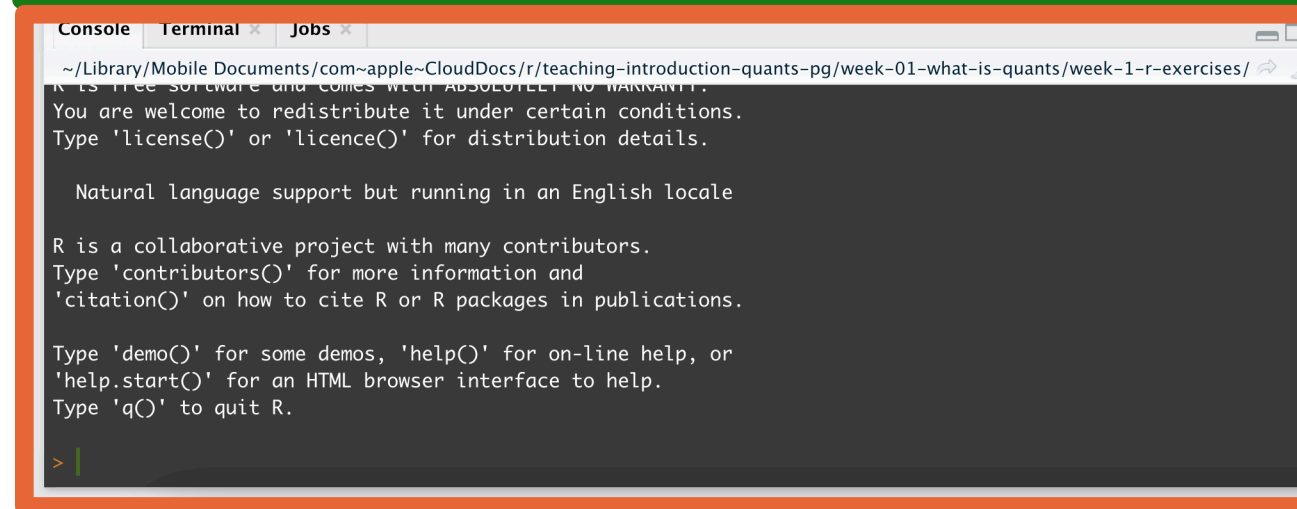
This menu provides a useful shortcut for switching between different R projects that you have used recently, as well as creating a new R project.

3. Console pane

The console pane shows you all of the text-based output of R code you run from R scripts or from the console directly (graphical or interactive content instead appears in the files/viewer pane).

Tips:

- Pressing enter will run any code written in the console unless you hold Shift and press Enter to create a new line.
- You can use Up and Down arrows on your keyboard to scroll through the history of code run.



4. Files/Viewer pane

The files and viewer pane shows the files that are in the directory (folder) you are working in, the packages you have installed and loaded (in the packages tab), help documentation for functions (in Help), and the output for any plots or interactive elements you create (on the 'Plots' or 'Viewer' tabs, respectively).

Tips:

- You can copy and rename files directly from this pane using the "more" option on the Files tab.
- You can bring up the documentation for any function in R that comes from a package by running `?function_name` in the console or from your R script. E.g. `?class`, `?lm`

