**Using another GTI other than RStudio.**

There are two important types of GUIs(1) graphical user interface (GUI) (are menu-driven) or command line interface (CLI). RStudio is a command line interface where the user writes the commands into the interface for an action to be executed. For flexibility RStudio wins. The reason RStudio is more elastic than GUIs is the user can just download a new library allowing a new command to be used. RStudio is one of the most popular CLIs for R. If one takes a class to learn R either in a traditional or unconventional setting the lectures are most likely taught in RStudio. I would be confident in saying RStudio is the Industry standard for open-source R.

If I needed to use something else other than RStudio I would choose a menu-driven interface simply because they are easier to use. I would download a program called R commander (Rcmdr). The way I would explain (Rcmdr), it’s Excel but in R. From what I read it is easy to download and start doing data analysis. (Rcmdr) has 29 plugins for data analysis, data visualization, and teaching. Rcmdr can integrate with RStudio, I honestly don’t know how this works I have only used RStudio. The main reason I picked Rcmdr is when this GUI executes an action it shows you the code. I think it is important for the user to see what the code is and start learning R.

If you would like to read more about (Rcmdr) <https://www.rcommander.com/>

1.Graphical User Interface more info <https://en.wikipedia.org/wiki/Graphical_user_interface>