Zack Leach

The use of Command line (CLI) and GUI is an effective method for streamlining a work process. It allows you to directly access a program or directory without having to take the time to navigate to it. However, if you aren't at least a moderately fast typist or you haven't been organized with your file paths this can sometimes be redundant as you will have to go looking for the document anyway. So in order to do any sort of coding you should brush up on your typing skills and try to get the speed up. Otherwise the use of the command line or the GUI of your choice is completely up to you. A GUI can actually be a slower method due to use of a mouse to execute commands and it is still a program and an indirect link to the CLI but it is still a good tool because of these features as well, you can drag and drop and the visual color coding is extremely helpful in determining line structure and is a feature used in almost every code editor such as atom and VS studio. The GUI is also not as precise as the CLI but again this is a net zero argument because not having to be perfectly precise can speed up your workflow as well. In the end it all comes down to comfort. If you enjoy using the command line and don't want to spend the memory on your computer on a GUI then don't. The CLI is on every computer by default and knowing how to use it is always an asset.