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Creative Coding

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GUI and Command-Line Folders & Files

In my practice with my graphical user interface and command-line interface, I've noticed that their functions are fairly similar. The main thing I've found that sets GUIs apart from CLIs is icons and images which gives the user a visual of the task they're trying to complete. But, these icons and images come at a cost, as CLIs have many more options when it comes to use. In other words, there are many things that you can do in a CLI that you can't do in a GUI. In addition, if you're fluent with commands, CLIs are definitely faster, while also using less memory. However, CLIs are often more difficult to use and are seemingly more complex when compared to GUIs. In sum, the two are quite similar and can achieve many of the same functions, but they have minor differences. It all depends on what task you're attempting to complete.