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The program sped up exponentially. I used 4 threads and it sped up from 2206 milliseconds to 90 milliseconds. After running the program multiple times, I found that the only thing that makes the speed up differ by a few milliseconds is how long it takes the user to enter a character in the beginning. The drawback to my timer is that I need a character entered for it to start. I was unable to find another way of programming it. Either way, the speed up is incredible because the time it takes to generate the image is still under 100 milliseconds. It’s 22 times faster.