

Jack Byrne

I pledge my honor that I have abided by the Stevens Honor System

Both of my recursive implementations work

For my approach, my main function makes points for the largest writable file and largest non writable file. Then the main function values for their respective sizes to be tracked. The addresses to these values are passed to the maxfile() function that also receives the original directory. It recursively looks through each file and each directory and keeps track of the largest files and the total size.