

I know the code doesn't work. It has something to do with my pointer array temps. When I try to change the pointers from the files array to work with the temp array, the temp array ends up pointing into empty space and causing a segmentation fault. This means after one pass, the code breaks. In theory, everything should work other than that, but because the pointers don't work, I have no real way of testing that. I also have two warnings for sprintf and I think it is related to the file name pointers, but once again I have no way of knowing that. I have printf statements to try and debug, but all they do is help me identify the problem. Also, I attempt to delete all of the files that are not needed at the end instead of throughout, but since my code segfaults, it does not make it to this step. Lastly, the files are not in the temp directory, but the temp directory is made with the correct permissions (I believe).