

HW 1: Copy a Directory

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Assigned: September 19, 2018

Due: 11:59pm October 2, 2018

- Modify the `cp1.c` program so that if given two directory names as arguments, it copies all the files in the first directory into the second directory, giving each copy the same name as the original.

<Precautions!!>

- Submit a source code (`hw1_StudentID.c`) to the LMS (`lms.knu.ac.kr`)
- If you use the wrong name, NO grade will be given. ex) If your student number is '2014123123', your file name should be `hw1_2014123123.c`

[How to execute it]

// Assumption

// 1. Your filename is `hw1_studentID.c` (example: `hw1_2014123123.c`)

// 2. There is a directory named "dir1" in the home directory.

// 3. The "dir1" directory contains only files (there are no sub-directories).

// 4. There is a directory named "dir2" in the current directory which is empty.

// The following execution must have NO errors and work correctly!

~\$ gcc -o `hw1_2014123123` `hw1_2014123123.c`

//copy all contents of `~/dir1` into `./dir2`

~\$ `./hw1_2014123123 ~/dir1 ./dir2`

// We will compare the directory structure (along with files) in two different directories to make sure all contents of "dir1" are copied correctly into "dir2".

Late Day Policy

All homeworks are due at 11:59pm on the due date. A grading penalty will be applied to late assignments. Any assignment turned in late will be penalized 50% per late day.

Plagiarism

No plagiarism will be tolerated. If the assignment is to be worked on your own, please respect it. If the instructor determines that there are substantial similarities exceeding the likelihood of such an event, he will call the two (or more) students to explain them and possibly to take an immediate test (or assignment, at the discretion of the instructor) to determine the student's abilities related to the offending work.