

Lab: File Systems

1. mv01.c 작성

Write a version of **mv** that accepts two arguments:

- The 1st argument must be the name of a file, and the 2nd argument may be the name of a file or the name of a directory.
- If the destination is the name of a directory, then **mv** moves the file into the directory. Otherwise **mv** rename the names the file if possible.

```
$ ./mv01 a.txt b.txt          /* file rename */
```

```
$ ./mv01 a.txt c/d2          /* file move */
```

2. find01.c 작성

```
root@DESKTOP-K4MA2V5:~/demodir# find .
.
./a
./a/x
./c
./c/d1
./c/d1/xlink
./c/d2
./c/d2/xcopy
./c/z
./y
root@DESKTOP-K4MA2V5:~/demodir# tree .
├── a
│   └── x
├── c
│   ├── d1
│   │   └── xlink
│   ├── d2
│   │   └── xcopy
│   └── z
└── y
4 directories, 5 files
root@DESKTOP-K4MA2V5:~/demodir#
```

File uploading on LMS:

1. doc file (including screen captures of execution of codes)
2. source codes