

Lab 2

- 1 - Write a program to read in a filename from `STDIN`, then open that file and display its contents with each line preceded by the filename and a colon. For example, if `f1` was read in, and the file `f1` consisted of the three lines `aaa`, `bbb`, and `ccc`, you would see `f1: aaa`, `f1: bbb`, and `f1: ccc`.
 - 2 - Write a program to read in a list of filenames and then display which of the files are readable, writable, and/or executable, and which ones don't exist.
 - 3 - Write a program to change directory to a location specified as input, then list the names of the files in alphabetical order after changing there.
 - 4 - Write a program that works like `rm`, deleting the file given as command-line arguments when the program is invoked.
 - 5 - Write a program that works like `mv`, renaming the first command-line argument to the second command-line argument.
 - 6 - Write a program that looks for all soft link files in the current directory and prints out their name.
- Create some soft links in the current directory and test it out.