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Section: 0W1
Programming Assignment: 02

These two programs filecnt and filedisp will display the number of directories, files or number of bytes occupied of a given directory by the user. It should be used together via a “pipe” so the user can choose the specific details that he or she wants to know.

1. Open a terminal window in Linux
2. Make sure you have the two files filecnt and filedisp in your current working directory.
3. Use the following command

`./filecnt directory | ./filedisp -f/-d/-b`

“./filecnt”, “./filedisp”: execution of filecnt and filedisp programs

directory: absolute path of the directory you want to get information about. Absolute path can be obtained through the command “pwd” when you have that directory as current working directory.

`-f/-d/-b`: options for filedisp program

-f means to display number of files only

-d means to display number of directories only

-b means to display number of bytes occupied only

4. Result will appear on the terminal window