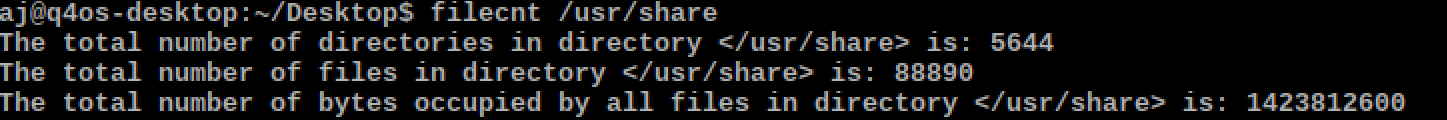
**Project 2 Documentation**

The purpose of this project is to create two C-Shell scripts and have them be used together via pipe.

The first C-Shell script is filecnt.

filecnt – given a directory path as an argument, the program should display the total number of directories and files within that path. The program should also display the total number of bytes occupied by the files within the path.

The filecnt program should look something like this:



The second C-Shell script is filedisp

filedisp – given an option (d,f, or b), the program should display the corresponding output from receiving input.

Option -d : displays the input line that has the word “directories”

Option -f : displays the input line that has the word “files”

Option -b : displays the input line that has the word “bytes”

The filedisp program should look something like this:



How to compile and run?

1. g++ -o filecnt filecnt.cpp
2. g++ -o filedisp filedisp.cpp
3. sudo cp filecnt /usr/bin
4. sudo cp filedisp /usr/bin
5. filecnt /usr/share | filedisp