

ASG0 write up

Q: How does the code for handling a file differs from that for handling standard input? What concept is this an example of?

A: When the code handling a file, it finds the file in the directory. When the code handling standard output, it waits for the user to enter an input.

I used printf function to test the argument, the return value of read(), write() and open(). I deleted printf(not allowed in this asg) after I understand the return value.

I used the write function to test the standard error.

At first I used break to make the code continue after an error file, after I test my code, I found out the code ends after an error file. So I simply change the brake to continue and solve the problem.

I used argv[i] == "-" to check if the argument is dash or not. But my code ignores this statement. So I searched online and found out I can use strcmp to check the dash sign.