

**Names:**

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**Important Notes:** When Run in Yankees, program segfaults ONLY after rm and cat function so please restart the shell. Program only segfaults or gives a bus error after executing the rm or cat command so the rm and cat finishes its functionality and it **does not** affect any of the other commands functionality. Also please turn on noclobber again if necessary. The Warnload, watchmail, file redirection, and pipeline do not segfault. Watchuser works perfectly in mlb but in Yankees it sometimes segfaults but only after it has been executed. Also please make test-1+2.c if necessary using gcc -o test-1+2 test-1+2.c. Please ignore any extra outputs in the console while using redirection, if you use '**cat**' to see what is inside the file, the correct content will be there after executing the file redirection.

**How to compile program:**

- Enter 'make' into command line
- Execute using './mysh'

**Script Files:**

Please read Proj3\_MainScript, warnloadScript, and watchUserScript

**Sh.c:** contains functionality of the shell.

**Sh.h:** Header file for sh

**Makefile:** used to compile the program

**Get\_path.c:** Used to search path by looping through the path stored as a linked list

**Get\_path.h:** Header file for get\_path

**Main.c:** compiles the shell

**Test-1+2.c:** Used for test cases