/\*

\* shell.c : test harness for parse routine

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#define LONGLINE 255

#include <stdio.h>

#include <stdlib.h>

#include "shell.h"

int main() {

char line[LONGLINE];

int i;

char \*\*myArgv;

fputs("myshell -> ", stdout);

while (fgets(line, LONGLINE, stdin)) {

/\* Create argv array based on commandline. \*/

if (myArgv = parse(line)) {

if (is\_builtin(myArgv[0])) { //If command is recognized as a builtin, do it.

do\_builtin(myArgv);

} else {

//Non-builtin command.

run\_command(myArgv);

}

free\_argv(myArgv); /\* Free argv array. \*/

}

fputs("myshell -> ", stdout);

}

exit(0);

}