/\*

\* pipe\_present.c : check for |

\*/

#include <stdio.h>

#include <string.h>

#include "shell.h"

/\*

\* Return index offset into argv of where "|" is,

\* -1 if in an illegal position (first or last index in the array),

\* or 0 if not present.

\*/

int pipe\_present(char \*\* myCurrentArgv) {

int index = 0;

int i,number=0;

/\* Search through myCurrentArgv for a match on "|". \*/

// if /\* At the beginning or at the end. \*/ {

// return -1;

// } else if /\* Off the end. \*/ {

// return 0;

// } else {

/\* In the middle. \*/

// return index;

// }

while(myCurrentArgv[number]!=NULL){

number++;

}

for(i=0;i<=number;i++){

if(myCurrentArgv[i]==NULL) break;

index = strcmp(myCurrentArgv[i],"|");

if(index==0)break;

}

if ( !strcmp(myCurrentArgv[0],"|") || !strcmp(myCurrentArgv[number-1],"|") ){

return -1;

} else if(index==0) {

return i;

} else {

return 0;

}

}