

Summary

Name	Jack Rutherford	
	Assigned	Possible
Command Line Argument Handling	3.5	5
Other Functionality	11	12
Project committed to Bit Bucket correctly	0	1
Total	14.5	18

Score 81

## Command Line Argument Handling

Item	Assigned	Possible	Comment
Error message given if fewer than 3 command line arguments are given	0.5	1	The test for this condition fails only when 0 files have been provided.
Status of -1 returned if fewer than 3 command line arguments are given	1	1	
Error message given if one or more files specified as arguments cannot be opened	1	1	Note that -e isn't quite sufficient to know that the file can be opened. On multiple user systems, it's possible that the file might exist, but not be readable by the current user.
All files that cannot be opened are displayed rather than the program terminating after the first inaccessible file	1	1	
Status of -2 returned if one or more files specified as arguments cannot be opened	0	1	The program is supposed to terminate if there are any files that can't be opened. Instead, processing continues.
Total	3.5	5	
<b>Other comments</b>			

## Functionality

Item	Assigned	Possible	Comment
Each file is opened in a loop	0.5	1	Instead of using @ARGV, the program asks for the names of the files to be entered using standard input
Each line from file is read	1	1	
Lines are chopped successfully	1	1	
Line is successfully broken up into words using split	1	1	
Loop exists to process each word	1	1	
Word is correctly compared to search word	1	1	
Word count per file is maintained correctly	1	1	
Largest count is maintained correctly	1	1	
File having largest count is maintained correctly	1	1	
Output is correct when none of the files contain the search word	1	1	
Output is correct when single file is output	1	1	
Output is correct when multiple files are output	0.5	1	The listing of files isn't in alphabetical order as specified in the assignment description
Total	11	12	

### Other comments