


Bug Report for Team 17

Tested on MacOS with IntelliJ. No test suite attached as the team test suite is passing. Test cases were generally generated via manual testing

Bug number	Description	Testcase	Comments (left empty for marking)
1	No error thrown for this. Cd should return "no missing arguments"	echo "test" > cd	
2	No error thrown for this case, should be exception	ls ""	
3	Expected: All files listed normally Actual: > ls test/* src/sg: edu test/sg: edu > ls src/* src/sg: edu	ls src/* test/*	
4	Even files with 0 values are displayed Expected:	Wc *	

	<p>Dont display output if all fields are 0 (like unix)</p> <pre>0 0 0 evosuite-report</pre> <p>This should not appear (according to unix)</p>		
5	<p>Expected output is to immediately create the file but we have : grep: nonexistent: No such file or directory</p>	grep "hello" nonexistent > fileA.txt	
6	<p>Echo fails to continue parsing in the presence of an incorrect command substitution, however in the default Unix implementation the error message was simply returned and echo continued parsing the rest of the arguments</p>	echo "a`c`"B``"	
7	No error message	rm -d	
8	 <p>Does Not start on new line</p>	rm -r	
9	Invalid folder not created, violates assumption	cp pom.xml INVALID.txt README.md elephant	
10	Does Not detect .txt files	paste *.txt grep "A"	
11	File2.txt gets replaced (initially has duplicated lines) and no output	<p>uniq -cd *.txt</p> <p>Directory with file1.txt file2.txt</p> <p>File1.txt and file2.txt is simple files with normal input</p>	

12	Extra new line printed	cat empty.txt Empty text file	
13	No exception thrown here (multiple files)	cat -n empty.txt > fileB.txt fileB.txt	
14	Input from standard in is not written to text files in folder	tee `ls *.txt`	
15	Error message: mv: Cannot copy a directory into itself, but fileB.txt is not a directory	mv fileB.txt rando/..	
16	No output given. Expected listing of hidden folder	ls .idea	
17	Does not run cat command and only exits. Should run cat command AND exit	echo "`exit` `cat README.md`"	
18	Did not prompt for stdin input from user	paste - file2.txt - < fileB.txt > AB.txt	
19	Error message should be invalid input	sort ""	
20	fileC is not blank but treated as an blank file, resulting in 0 0 0 fileC.txt In the fileC.txt to be written	wc fileC.txt > fileC.txt	
21	Erroneous file name generated by cp application	cp -r . rando	
22	No Output, shell freezes	cut -c 1- fileB.txt (valid file)	