

## Hackathon Bug Fixes Report

All test cases for the bugs found in hackathon are inside “**HackathonBugFixTestCases.java**”. Files that are used by some of the junit test are found inside “**HackathonTestFiles**” folder.

No	Status	Testcase (Method names for junit)	Comments
1	Fixed	<ul style="list-style-type: none"><li>• catWithNonExistantFile()</li></ul>	
2	Fixed	<ul style="list-style-type: none"><li>• testMoreThanThreeArgs()</li></ul>	
3	Fixed	<ul style="list-style-type: none"><li>• testInvalidDates()</li></ul>	
4	Fixed	<ul style="list-style-type: none"><li>• testCommandSubstitutionCatAndEcho()</li></ul>	
5	Fixed	<ul style="list-style-type: none"><li>• testGrepWithoutArguments()</li><li>• testSedsWithNoArguments()</li></ul>	
6	Fixed	<ul style="list-style-type: none"><li>• testHeadNegativeLineValues()</li><li>• testTailNegativeLineValues()</li></ul>	
8	Fixed	<ul style="list-style-type: none"><li>• testPrintDateNoArg()</li><li>• testDateInvalidArgs()</li></ul>	
9	Fixed	<ul style="list-style-type: none"><li>• testGrepWithoutArguments()</li><li>• testSedsWithNoArguments()</li></ul>	
10	Fixed	<ul style="list-style-type: none"><li>• testGrepWithInvalidPattern()</li></ul>	
11	Fixed	<ul style="list-style-type: none"><li>• testGrepWithNonExistantFile()</li></ul>	
12	Fixed	<ul style="list-style-type: none"><li>• testSedWithDifferentSeparator()</li></ul>	
13	Fixed	<ul style="list-style-type: none"><li>• testWcTwoOptionStdin()</li></ul>	
14	Fixed	<ul style="list-style-type: none"><li>• testWcOptionStdinRedir()</li><li>• testWcOptionStdinPipe()</li></ul>	
15	Fixed	<ul style="list-style-type: none"><li>• testGlobNonExistentPath()</li></ul>	
16	Fixed	<ul style="list-style-type: none"><li>• testGlobWithDoubleQuotes()</li><li>• testGlobWithSingleQuotes()</li><li>• testGlobWithoutQuotes()</li></ul>	
19	Fixed	<ul style="list-style-type: none"><li>• testSortOptionNStdinRedir()</li><li>• testSortOptionNStdinPipe()</li></ul>	
20	Fixed	<ul style="list-style-type: none"><li>• testPipeWithInvalidComponent()</li></ul>	