

Defects:

When the input file does not have the header the program still run fine and the output is correct. See the `public void testFileMissingHeader()` for more details.

When one of the row in input file have extra column the program should through exception but it runs fine while testing see `testFileWithExtraCol()` for more details.

Defects	Explanation	Inputs									
File does not exist	When there is no input file The program should throw The <code>IllegalArgumentException</code> . However, the source code is written in such a way that It goes execute through a catch block and return null.	No file name pass or file pass that does not exist									
Extra row	When one of the row in input file have extra column the program should through exception but it runs fine while testing	<code>Object[][] expected = { { "abcd", "efgh", "ijkl"}, { "mop", "ours", "uvwxy", "extra"}, };</code>									
Number of columns in files does not match with number of columns passed in parameters	When number of columns dos not match that is in the input file and the parameter passed it should throw	<p>The input file (test1.txt) contain like this</p> <table><tr><td>col1</td><td>col2</td><td>col3</td></tr><tr><td>abcd</td><td>efgh</td><td>ijkl</td></tr><tr><td>mop</td><td>ours</td><td>uvwxy</td></tr></table> <p>The parameter look like this</p> <pre>Object[][] fileFound = FileUtil.getParametersFromFile("./test1.txt", 0);</pre>	col1	col2	col3	abcd	efgh	ijkl	mop	ours	uvwxy
col1	col2	col3									
abcd	efgh	ijkl									
mop	ours	uvwxy									