

Numbers to sort Test Plan

Test ID	Description	Data	Expected Result	Actual Result	Notes
1	Entering a correct file name to open for the question: 'Which file would you like to open?'	exam_results.txt	Program will run and sort/print all the numbers in the list. It will then print how many numbers were printed and will then revert back to the beginning of the program.	<p>Same as expected.</p> <pre>Which file would you like to open? (Please include ext.) exam_results.txt Opening exam_results.txt please wait... Sorting results... 1 1 1 2 3 45 54 56 65 76 87 Here are your list of sorted results! I found 28 numbers!</pre>	Test 1 completed and run as expected.
2	Entering an invalid file name for the question: 'Which file would you like to open?'	Not_valid.txt	Reject the file name and print: 'That file does not exist. Please enter another file name.'	<p>Same as expected.</p> <pre>Which file would you like to open? (Please include ext.) Not_valid.txt Opening Not_valid.txt please wait... That file does not exist. Please enter another file name. Which file would you like to open? (Please include ext.) </pre>	Test 2 completed and run as expected.
3	Entering a valid file name but the data inside is not sortable to the question: 'Which file would you like to open?'	john.txt	Reject the file and print: 'That file cannot be sorted. Please enter another file name.'	<p>Same as expected.</p> <pre>Which file would you like to open? (Please include ext.) john.txt Opening john.txt please wait... Sorting results... That file can not be sorted. Please enter another file name. Which file would you like to open? (Please include ext.)</pre>	Test 3 completed and run as expected.