Test Report Template

Name: James Small

Program: 2B   Number: 4

Instructor: Dr. Concepcion   Language: C++

Test Name/Number	1
Test Objective	To make sure all different aspects of the added functionality work with the filesystem.
Test Description	The test will be the following: 1. Enter all values from table A 2. Replace all values of table A with values from table B 3. Insert each item of table C after the corresponding item in table B in the same position 4. Delete items from table B from list 5. Replace current file with new version 6. Ensure result has only table C items in it.
Test Conditions	Table A: 160 591 114 229 230 270 128 1657 624 1503 Table B: 186 699 132 272 291 331 199 1890 788 1601 Table C: 15.0 69.9 6.5 22.4 28.4 65.9 19.4 198.7 38.8 138.2
Expected Results	15.0 69.9 6.5 22.4 28.4 65.9 19.4 198.7 38.8 138.3
Actual Results	15.0 69.9 6.5 22.4 28.4 65.9 19.4 198.7 38.8 138.3

Test Name/Number	2
Test Objective	To make sure all different aspects of the added functionality work with the filesystem.
Test Description	The test will be the following: 1. Enter the following values [1 2 3 4 5] 2. Replace each number with a version 100 more than it 3. Delete the odd numbers 4. Save as new file
Test Conditions	
Expected Results	102 104
Actual Results	102 104

Test Name/Number	4
Test Objective	To make sure all different aspects of the added functionality work with the filesystem.
Test Description	The test will be the following: 1. Read in the values {1 2 3 4 5 6 7 8 9 10} 2. Accept the first two numbers 3. Delete the next two numbers 4. Accept all remaining numbers 5. Save over original file
Test Conditions	

Expected Results	1 2 5 6 7 8 9 10
Actual Results	1 2 5 6 7 8 9 10