Test Plan

1. I began testing with your standard test files ensuring my output was identical to the required output.
2. Output line count for standard test files ensuring the line number was correct.
3. Tested an invalid string which spanned more than one line ensuring that the newlines were counted correctly.
4. Tested a file with SEOF in a comment to ensure the program terminated correctly.
5. Tested .ANDSEOF to ensure the scanner handled this correctly.
6. Tested our floating point conversion function (atodbl) by comparing various outputs to the return value of atof.
7. To automate testing we created a batch file to run the scanner with all the input files, rather than manually running in in command line.