



Psucculint Pseudocode Linter Alpha Testing

Thank you for taking the time to test our pseudocode linter, Psucculint! We have developed this program over the course of our summer internship. Please see below for basic instructions on how to use it. **This program is still under construction and may not produce completely reliable results.**

1. Place the .docx file or .txt file to be read in the same folder with the 2 application files (Psucculint.jar and Psucculint.bat)
2. Double-click on the Psucculint.bat file, or navigate to the folder in the command prompt and enter "Psucculint.bat"
3. You will be prompted to enter a filename, ex: filename.docx (if the file to be checked is not in the same folder, you need to enter the entire path to the file)
4. Your pseudocode file will be read and the results of the scan will be shown in the command prompt, you can leave the command prompt window open to view errors, warnings, and which line they are on. A .txt file with errors and line numbers added to the text from your file will be generated so that you can find the errors shown in the code easily.

Other considerations

1. If you have no ID header, it will mark the first 4 lines of your code with a warning regardless of their content.
2. A keyword that opens a block of code with no end keyword may cause multiple errors further down in your pseudocode. (e.g., Module needs an End Module, Function needs an End Function, etc..). Correct this error and scan again.
3. Comments should be ignored.
4. The program requires about 100MB of space.
5. Your device will require the Java 17 JRE at a minimum. FSCJ's Horizon system may also be used.

We very much appreciate your time and welcome your feedback!