

ReadabilityCalculator.cpp – Test Logs

Situation 1: Invalid file name with invalid extension.

Enter a file name or QUIT to quit.

Cs175.drexel

Your File could not be found!

You have the wrong file extension on this file. Try again!

File must contain valid text.

Analysis finished. Type a new filename or QUIT.

Enter file name.

Situation 2: Invalid file name with valid extension.

Enter a file name or QUIT to quit.

foo.txt

Your File could not be found!

Ensure the file name is in this directory, and its name is spelled correctly.

File must contain valid text.

Analysis finished. Type a new filename or QUIT.

Enter file name.

Situation 3: Valid file containing the text of Green Eggs and Ham.

Enter a file name or QUIT to quit.

GreenEggsAndHam.txt

File Found.

Analyzing...

The file "GreenEggsAndHam.txt" has Flesch Reading Ease Score index of 112.293.

It requires a fifth grade or less education to read.

Its Flesch-Kincaid Grade Level Formula value is -0.895332, indicating

it is at a kindergarten level.

Analysis finished. Type a new filename or QUIT.

Enter file name.

Situation 4: Valid file containing a selection from Captain Underpants and the Perilous Plot of Professor Poopypants by Dav Pilkey.

Enter file name.

Poopypants.txt

File Found.

Analyzing...

The file "Poopypants.txt" has Flesch Reading Ease Score index of 75.3997.

It requires a seventh grade education to read.

Its Flesch-Kincaid Grade Level Formula value is 5.40076, indicating
it is at a fifth grade level.

Analysis finished. Type a new filename or QUIT.

Enter file name.

Situation 5: Valid File containing selection from A Theory of Semiotics by Umberto Eco

Enter file name.

semiotics.txt

File Found.

Analyzing...

The file "semiotics.txt" has Flesch Reading Ease Score index of 19.3322.

It requires a college graduate education to read.

Its Flesch-Kincaid Grade Level Formula value is 19.2804, indicating
it is at a higher education level.

Analysis finished. Type a new filename or QUIT.

Enter file name.

Situation 6: Valid file containing selection from the Throne of Baal ReadMe File, from the Baldur's Gate 2 game.

Enter file name.

Readme.txt

File Found.

Analyzing...

The file "Readme.txt" has Flesch Reading Ease Score index of 69.9613.

It requires an eighth grade education to read.

Its Flesch-Kincaid Grade Level Formula value is 6.55127, indicating
it is at a sixth grade level.

Analysis finished. Type a new filename or QUIT.

Enter file name.

Situation 7: Empty, but valid, text file.

Enter a file name or QUIT to quit.

empty.txt

File must contain valid text.

Analysis finished. Type a new filename or QUIT.

Enter file name.

Situation 8: A text file containing the java source code of the program.

Enter file name.

thisProgramJava.txt

File Found.

Analyzing...

The file "thisProgramJava.txt" has Flesch Reading Ease Score index of 34.7011.

It requires a college student education to read.

Its Flesch-Kincaid Grade Level Formula value is 9.45065, indicating

it is at a freshman level.

Analysis finished. Type a new filename or QUIT.

Enter file name.

Situation 9: A text file containing the C++ source code of the program.

Enter file name.

thisProgramCpp.txt

File Found.

Analyzing...

The file "thisProgramCpp.txt" has Flesch Reading Ease Score index of 48.5562.

It requires a college student education to read.

Its Flesch-Kincaid Grade Level Formula value is 7.90611, indicating

it is at a seventh grade level.

Analysis finished. Type a new filename or QUIT.

Enter file name.