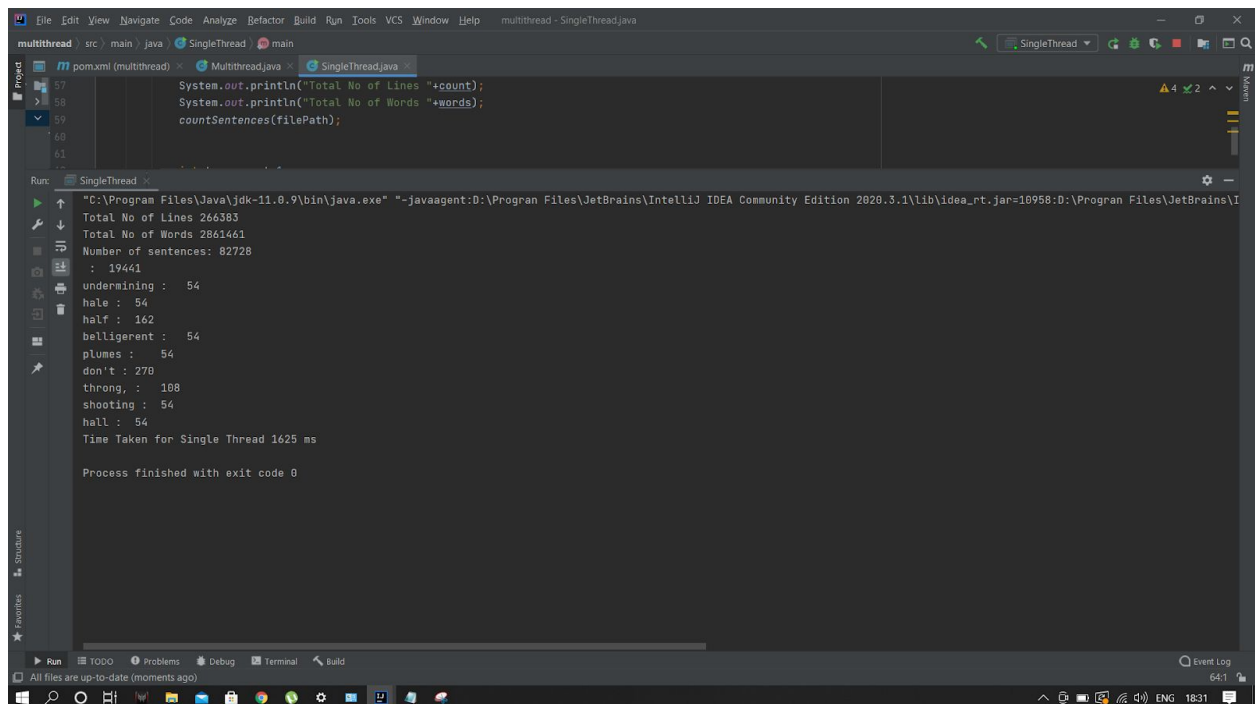# Multithreading Assignment

Maithreyan K

Analyze the book using a java program and perform a word count operation.

You have to find out the count of each word in the book.

Along with words, you also need to find out the number of paragraphs and sentences present in the book.

Try it using single threading program and repeat the same through multi-threading approach.

Single Threaded

Multi Threaded

Execution Difference Between Single Thread vs Multithread

Time Taken for Single Thread 1625 ms

Time Taken for MultiThread 1175 ms

450 ms Faster