Description Doc for Interpreter

# Intro:

In this lab we were asked to develop an interpreter in Java. It read the input file line by line and responds to all the statements. It notifies the user if any error occurs. Prints the required result if it is out of error.

# Approach:

I Implemented it in Java. The results are computed using an implementation of stacks. The values of variables are stored in a Data Structure (HashMap). The error is detected using notations for all errors.

## Github Link:

## https://github.com/waqasraza123/java-interpreter-for-declarative-language