**CPSC 323 Documentation**

**Assignment 2: Lexical Analyzer**

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# Problem Statement

<write the problem statement here. You can mostly get it from the assignment itself>

# How to use your program

# *<write detailed steps how to execute your program>*

# Design of your program

< write major components of your program. Also, data structures you are utilizing, particular algorithms you have chosen etc. >

# Any Limitation

<All features are running according to the assignment, but you limit your program due to resource limitations, such as

*Maximum number of lines in the source code, size of the identifier, integer etc.>*

***Say ‘None’ if there is no limitation****>*

# Any shortcomings

*<Anything you could NOT implement although that is required by the Assignment.* ***Say ‘None’ if there is no shortcoming****>*