Instructions to Compile the Interpreter:
        Windows CMD Commands:
                1. bison -d parser.y
                2. flex lexer.l
                3. gcc lex.yy.c parser.tab.c

Comman "bison -d parser.y" will generate two files "parser.tab.h" and
"parser.tab.c". Command "flex lexer.l" will require the "parser.tab.h" file
beacuse it is included in the "lexer.l" file. The command "bison -d parser.y" may
export files with diiferent name in linux machine. Therefore, the file name in
lexer.l also should be changed before running "flex lexer.l". If everything is
good then the 3rd command should create an executable file which can be invoked
to the COMMAND PROPMT or Terminal as BottleCap Interpreter

Since there was no strict specification about the variable_name charecter length,
I implented the code as it can only handle one charecter per variable_name. So,
from a-z and A-Z, there are 52 possible variables.

Example/Tested Statements:

:Add 5 with 5
:Add 9 with 5
:Print 5
:5
:Add 5 with Add 4 with Multiply 8 by 9
:Print Add 5 with Add 4 with Multiply 8 by 9
:81
:Print Add 5 with Add 4 4 * with Multiply 8 2 / by 9 3 +
:69
:Print Add 2 3 + with 2 5 *
:15
:Print Add Add 2 with 3 with Multiply 3 by 2
:11