

All code was coded and tested on Mac OS X

1. Include your JLEX and Java Cup in classpath. Also include path to current working directory in classpath (i.e. path of Gupta.Aman.P2).
2. Note that the program has two tests.
  - a. One test takes allTokens.in and outputs allTokens.out with tokens and then line number and then char number all separated by " "(two spaces) in same line for one token.
  - b. Second test take eof.txt as input file and that in output in terminal  
"1:1 \*\*\*ERROR\*\*\* unterminated string literal with bad  
escaped character ignored" is displayed

Model of testing is that we have an input file say allToken.in and an expected output file for same with line numbers for token and character number for token.

After java P2, a new file allToken.out will be created and we do a diff allToken.out allToken.exp

After the diff there should not be any output to terminal if allTokens.exp is correct. Or else there is some issue in CFlat.jlex which can be debugged by what has been displayed by diff command in terminal/allTokens.out.