

CIIC 4030 - ICOM 4036 (Programming Languages)
Prof. Wilson Rivera
Assignment I

The goal of this assignment is to construct a lexical analyzer for the **Scheme** programming language. The lexical specification for Scheme is available as part of the official documentation at <http://www.scheme.com/tspl2d/grammar.html>

Specifications

1. Implement a lexical analyzer for the language using [JFLEX](#)
2. Submit through Moodle (<https://online.upr.edu>) all the source and header files needed to compile, run and test your code.
3. You must be able to demonstrate the code and answer questions related to code implementation in my office if required.