44-525 Theory and Implementation of Programming Languages

Project 04 Fall 2014

10 Points

**The Project**

Extend the PL0 language to include these features:

1. The mod operator %.

This operator is left associative and has the same precedence as \* and /.

2. The exponentiation operator ^.

This operator is right associative and has higher precedence than \* and /.

**Important Note**

You need only modify the files Symbol.java, LexicalAnalyzer.java, and Compiler.java. DO NOT MODIFY ANY OTHER FILES. Your project will be graded using the original versions of the other files.

**Project Submission**

Zip your revised versions of the three files listed above into a single file named YourLastNameProject04.zip. Submit the file to the Project04 dropbox.