

Language Engineering Notes

paraphrased by Tyler Wright

*An important note, these notes are absolutely **NOT** guaranteed to be correct, representative of the course, or rigorous. Any result of this is not the author's fault.*

1 Syntax and Semantics

1.1 What is Syntax?

Syntax is the grammatical structure of a program. For example, for the program $x := y; y := z, z := x$, syntactic analysis of this program would conclude that we have three statements