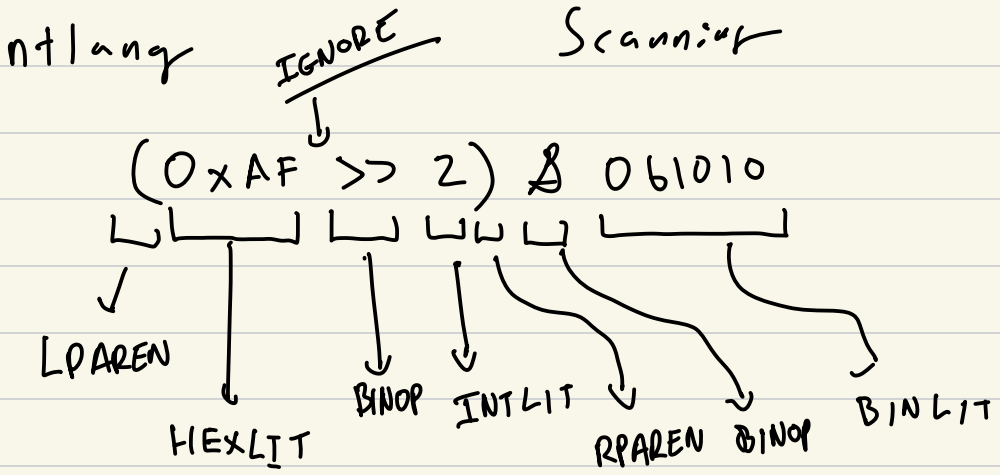


CS 631-01 Scanning gdb

Gen AI Cafe

Lab 01



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Parsing

Tree Construction

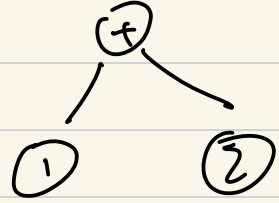
Tree Interpretation

Tree construction

Parsing

1 + 2

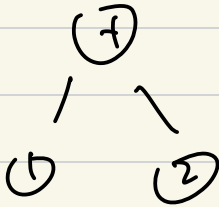
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syntax tree
abstract syntax trees

Tree interpretation



Code generation

Tree to Machine
code

assembly
code

gdb

