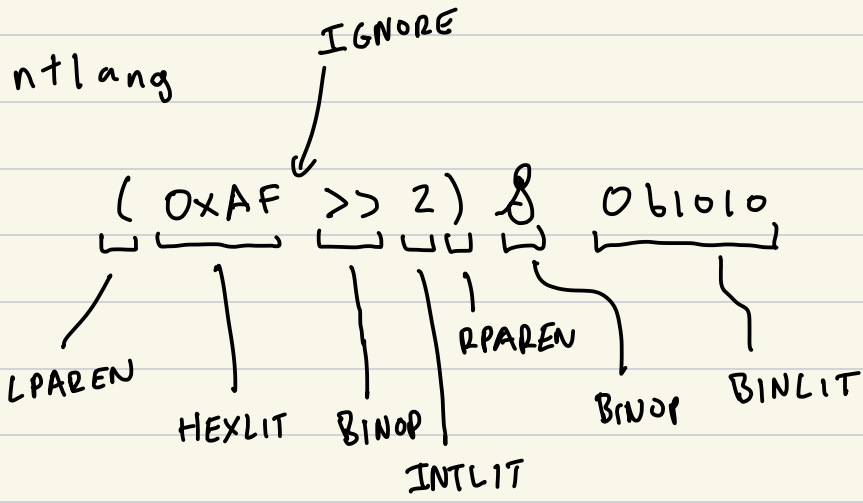


# CS 631-02 Scanning and gdb

## GenAI Cafe

### Lab 01



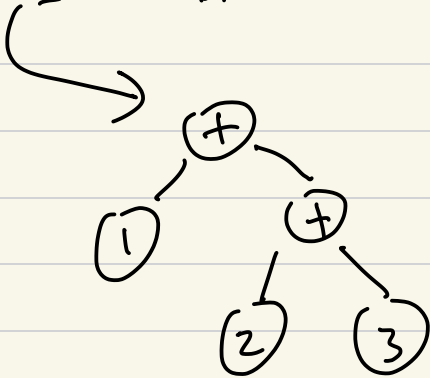
LPAREN "("	HEXLIT "AF"	
---------------	----------------	--

- Parsing
- Tree construction
- Tree interpretation

# Parsing

$$1 + (2 + 3)$$

INTLIT BINOP LPAREN INTLIT BINOP INTLIT RPAREN



Syntax tree

abstract syntax tree

↳ tree interpretation

→ code generation

gdb

→ 06

→ 0