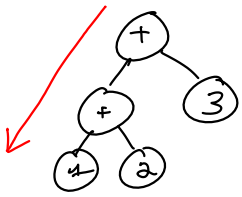
LL parsing

input from the left

construct from the left

1 + 2 + 3



Problem

<expr> ::= <expr> + <expr>

+ , (→ shift (expr)

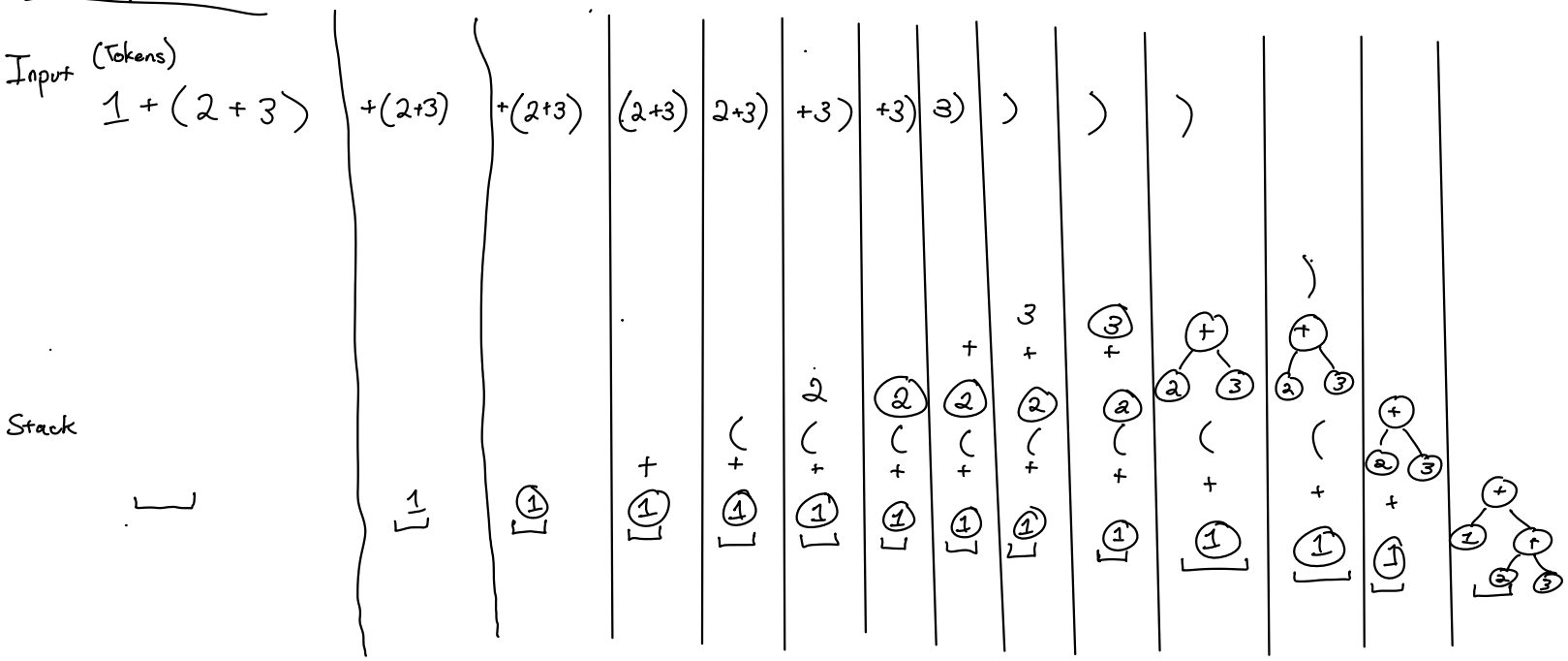
expr + expr , + → reduce

LR parsing

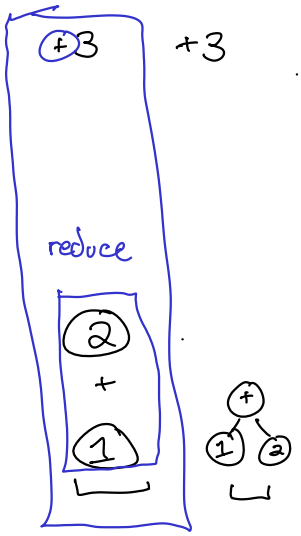
Input (Tokens)

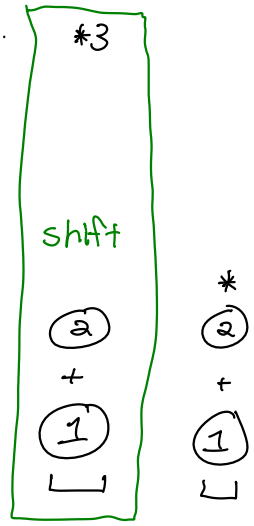
1 + (2 + 3)

Stack



1+2+3



+3

1+2*3