Two Syntaxes

- every PL should have at least 2 syntaxes
- writing syntax
- reading syntax

State of the Art - 1 Syntax Only

- State of the Art —> you get what the PL designer wanted to emphasize
- You don't get what you really want / need
- You must fit the problem to the notation, i.e. notation first, problem second
- Should be problem first, notation second