

# PLs (Programming Languages)

- PLs are tuned for generality
  - *generality* usually means *lowest common denominator union* - bad news
- PLs are usually tuned for human readability instead of machine readability
- costly to implement
  - (see DSL slide)

# SCN

- SCN means Solution Centric Notation
- like a DSL except without high cost
- quick and dirty
  - goal: implement SCN in hours, not days/weeks/years
- tuned for the *problem-at-hand*
- leans on Toolbox Language to do the heavy lifting (e.g. type checking, data structures, etc.)
- like REGEX in editors (e.g. VI, vim, emacs)