

Problem First, Notation Second

- Fit the *notation* to the *problem*
 - Don't fit the problem to the notation (e.g. most PLs)

DSL

- DSL is usually a programming language tuned for a specific technology
- costly to implement
 - due to syntax tools
 - use PEG
 - due to semantic tools
 - need “libraries” to perform type checking
 - use Toolbox Languages instead of libraries