Toolbox Language - Readability

 Toolbox language emphasizes <u>machine</u> readability instead of <u>human</u> readability

Toolbox Language - CL (Common Lisp)

- kitchen sink
- normalized notation (RPN)
- supports many paradigms
- no syntax
- kind of like an assembler for high level constructs
- dynamic scoping (good for automation, but bad for human readability)
- everything is an expression (everything has a value; non-valued expressions are the exception not the rule ("(values)"))
- first class functions (named and anonymous)