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)

Toolbox Language - Python

- too much syntax

- syntax "gets in the way" of generating code automatically

- dynamic scoping (good)