

ESCR: ELECTRONIC SCRIPT (BLIT?)

c struct set multiple fields

c large if-else blocks difficult to follow

c forwarding variadic arguments not possible

c get line where it crashed from stack trace?

c swapping parameters of a function in text is a laborious task.

c ifdef undef define lots of checks

c multi-argument macros

is getting geolocation requires a callback function (delayed get)

hw old hardware support from the 90's so we can still write games.

java fundamental type comparison

java array sort with action (sort another array with it)

java getter and setter functions but need outer functions

sl storing real numbers like sugar = 15 + 1 15-18 and using them in (comparison) sorting. numbers aren't always numbers but ranges too. (Error \pm !)

how to enable matrix multiply function to use units.
through some template mechanism.

matlab scheme :-

character format / string (text) format may be defined.

but standard library may use one common format only.
but through templates, should be possible to generate the rest.

there should be a mechanism to represent fixed-point number
and BigInt's / BigInteger's too! complex numbers!
and goes numbers with units.

a programming language for woodworkers
(2d design functions)

defining vectors and matrices, functions accepting numbers
may accept matrices too!

division-by-zero interrupt, matrix-size-not-matched interrupt.

writing interrupt service routines.

↳ event handler.

you perform a routine on an event.

draw like the turtle - processing, iterate like the html

matrix multiply... depending upon how large the matrices
are, choose the best approach (who will choose? os?)