Dataless

- data referred-to only by handles
- no syntax for operation on data
 - move data (parameters, return)

Scripting

- Functions in layers are like scripts
 - compose functions
 - no other operations
- Data operations are only available at bottom-most layer
- scripting is control-flow (loop, switch, call, etc.)
 - operators are functions, not control-flow
 - FP functions are pure functions
 - OO methods are functions that operate on object state