Recap

COMP 524: Programming Language Concepts
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What is the referencing environment?

The set of all active bindings.

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Contrast an open namespace to a closed namespace.

open: outside names visible by default
close: outside names must be imported

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What's the motivation of having structured namespace?

To enable information hiding and to avoid accidental name clashes.

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List all common parameter types and their purpose.

positional: normal parameters
optional/default: parameters that are mostly the same
variable parameters: no predetermined number of actual parameters
keyword parameters: can appear in any order

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Currying is another name for lazy evaluation. True or False.

False; currying is the same as partial application.

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