





# Mutable Value Semantics

• Hyló's thread safety comes from dividing shared state

- Objects are mutable within a function - local reasoning

- Similar to Swift with only `struct` types

• Implemented efficiently





# Mutable Value Semantics

- Hylo's thread safety comes from avoiding shared state
- Objects are mutable within a function - local reasoning
- Similar to Swift with only **struct** types
- Implemented efficiently





# Review