

Grace Logo

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Goals

- Focus on Clean code and style over feature creep
- Small scope project that will be enough for a novice to understand
- Keep options small
- include control logic but not OO logic

Structure

- One file of Dialect

 - Methods

 - Rules

- One file of tests

- Documentation Website

The dialect

- Its Logo. Amazing

- Has turns, and move forward.

- Restricts to Body Synotic language

- Only allows declared Numbers, Booleans, String, and Points.

Methods--Lazy Initialization

--Couldn't get Graphics Application to Open

--Ends up I was trying to open the Application mid compilation--Wasn't working

--Solution : Lazy Initialization

--new Structure : notInitialization

Restrictions--Struggles

- Still Trying to figure out the details to be honest
- Restricting to Declared types is fine...
- But Causes all arguments with parameters to cause issues
- Restricting to No Classes does same thing
- So just get rid of methods for now, with apology. Decided it wasn't priority for Novices.

Testing--Making it work with Dialects

- Lots of tests to make sure all the methods work
- Test suite entirely breaks down with class restrictions
- So use as import instead

Documentation--Making it understandable

- Includes all methods you WANT users to use
- Examples with code and graphic
- Dev note for possible contributors