Future directions

- Make `expandChain` extract `input`/reactive values as variables

- Formatting of generated code can improve

  - In particular, insignificant whitespace within source code is not preserved

- Compatibility with Shiny async (but should work great with both bookmarking and modules already)

- So far we've only looked at reproducing *snapshots* of app state, not necessarily "lab notebook"-style why/how/what over multiple iterations

Credits

- Special thanks to Adrian Waddell at Roche/Genentech, whose (in-house) teal framework provided direct inspiration for shinymeta

- Thanks to Doug Kelkhoff at Roche/Genentech, whose scriptgloss package provided a valuable counterpoint

- Motivated by functionality built independently by many Shiny users over the years, including Vincent Nijs (radiant); Eric Hare and Andee Kaplan (intRo); Xiao Ni (Novartis); Eric Nantz (Eli Lilly); and Tyler Morgan Wall (skpr)