

Functional Go

See `thesis.pdf` for the actual thesis document. That itself links to `thesis/thesis.pdf`.

Structure and Files:

- `thesis`: contains the latex code plus a pre-compiled version of the document. There are also further tools in that directory that are needed to build the document.
- `work`: contains subfolders for practical work that was done.
 - `common-list-functions`: See the thesis' appendix on what it is. Contains git submodules and a shell script to acquire the results that are described in the thesis.
 - `examples`: contains different examples of functional Go code. Some code snippets are described in the thesis, some have been developed out of curiosity.
 - `funcheck`: git submodule that contains the implementation of 'funcheck' as described in the thesis.
 - `go`: git submodule with the Go compiler code.
- `proposals`: contains old proposals that were submitted.

See Appendix 1 in `thesis.pdf` for more information.