

Part II Project

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- Write test programs
- WebAssembly research
- Preprocessor
- Lexer implementation
- Parser implementation
- Convert AST to IR
- Research Relooper algorithm
- Implement Relooper algorithm
- Define WebAssembly data structures
- Convert IR to WebAssembly
- Output WebAssembly binary module
- Runtime environment
- Set up test framework for wasm bina...
- Bug fixes based on testing
- Tail-call optimisation
- Unreachable procedure elimination
- Memory profiling
- Stack allocation optimisation
- Evaluation of optimisations

