# Project organization

## • Compiler

- AST<sup>1</sup>
- Lexer
- Parser
- Symbol table
- IR $^2$  generator
- Target code generator

### • Tests

- AST
- Lexer
- Parser
- Symbol table
- IR generator
- Target code generator

## • Targets

- Compiler itself
- Target for each test
- Benchmarks

### • CMake

- Top
  - \* Compiler
  - \* Tests
  - \* Benchmarks

### • Git

- Branches
  - \* Master
  - \* Development

<sup>&</sup>lt;sup>1</sup>Abstract Syntax Tree

 $<sup>^2 \\</sup> Intermediate \ Representation$