

0-intro

Title

- ☒ 0: Introducing C

Intro.

- ☒ 25% vs. 75%; 10% vs. 90%

git/github

- git/github
- New => Project... (Demo)
- New => Project from Version Control...
- licence
- .gitignore

hello.c

- hello world
- gcc
 - clang
- comment
 - `//`: single-line comments
 - `/* */`: multiple-line comments
 - `/** */`: docs comments
- preprocessor directives
 - `gcc -E hello.c`
- function
 - `main`
 - `return 0`
 - `int`
 - `void`
 - `printf`
 - `string` literal
- statement
 - `;`

cmake

- cmake (just make it working)
- cmake (explained line by line)

git/github (again)

- `cmake.gitignore`

- jetbrains.gitignore
- add, commit, push

guess.c

- play with it
- programming with natural language in comments
- input
 - printf
 - long string concatenation
- if
- while
- data
- operation
- output

git/github (again)

- add, commit, push

Clion Plugin

- SonarLint
- tabnine
- IdeaVim
- wakatime

Code Style (Highly Recommended!!!)

- Clion Code Style (google)
 - Settings => Code Style => C/C++
- Action on Save (CLion)
 - Settings => Action on Save