

Declarative Macros

Declarative macros look like a function: e.g. `println!()`, `format!()` or `todo!()`. They have an exclamation mark between the name and the parameter list.

Declarative macros are like "shortcuts", it is usually more code, packed in a code block, which will be generated at the place where it is called. This has the benefit, that it is not a function call, hence does not add to the stack or needs to consider moving. It is like a template, which will be copied in place.

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