# Functions

* Should be small (3-4 lines).
* Should do one thing. It should not have any side effects.
* if the keyword try exists in a function, it should be the very first word in the function and that there should be nothing after the catch/finally blocks.
* Should have descriptive names.
* The ideal number of arguments for a function is zero (niladic). Next comes one (monadic), followed closely by two (dyadic). Three arguments (triadic) should be avoided where possible.
* Do not use flag arguments, instead use two functions.
* Output arguments should be avoided.
* Prefer exceptions to returning error codes.
* The occasional multiple return, break, or continue statement does no harm and can sometimes even be more expressive than the single-entry, single-exit rule.

# Comments

* Minimize comments.
* Clear and expressive code with few comments is far superior to cluttered and complex code with lots of comments.