Tips for writing Readable code

Code is written once, but read

Multiple times

So it is important to write source code that is easy to read and understand.

Here are some quality tips :->

1. Keep functions and classes small:

Smaller units are easier to comprehend mentally. I personally breakdown a function into multiple if it grows beyond 10 lines.

It also makes it easy to test.

Each function should do only a particular thing.

1. No Ninja code:

Prefer mode readable syntax over shorter syntax.

1. Avoid Boolean trap:

Take a look at the following function and try to guess what true it does

Such arguments can be replaced named arguments, configuration objects or builders depending upon the programming language.