Functions should do one thing and their name should reflect what they do without ambiguity.

Functions

|  |  |
| --- | --- |
| Returns Boolean | Start with names like “can” or “is” |
| Returns Int | Start with names like “getNumberOf” or “getAmountOf” |
| Performs an action, but doesn’t return | Let the name be the action |

Variables

Don’t use abbreviations

Use names that make it clear what the use of the variable is.

Comments

Create a comment describing what the function as a whole does. Do this just above the function.

Comment every non-obvious line of code (and assume stuff is almost never obvious).

Indentation and brackets

When using ifs, whiles and so on, always use indentation!

Try to avoid if statements without brackets