What is a High-Quality Programming Code?

* Easy to read and understand
* Easy to modify and maintain
* Correct behavior in all cases
* Well tested
* Good architecture and design
* Good documentation
* Strong cohesion at all levels: modules, classes, methods, etc.
* Single unit is responsible for single task
* Loose coupling between modules, classes, methods, etc.
* Units are independent one of another
* Good formatting
* Good names for classes, methods, variables, etc.
* Self-documenting code style