



# YAGNI KISSES DRY SOLID

## CLEAN CODE



### YAGNI

#### You Aren't Gonna Need It

Dlaczego nie warto pisac na zapas:

<https://www.martinfowler.com/bliki/Yagni.html>

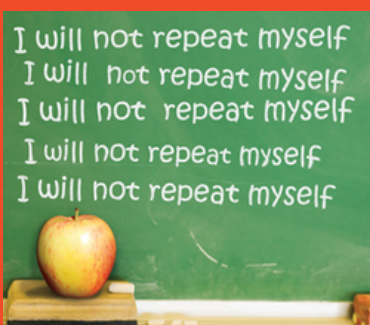


### KISSES

#### Keep It Simple Stupid

„Make Simple Tasks Simple!” Bjarne Stroustrup

„Perfection is achieved, not when there is nothing more to add, but when there is nothing left to take away.” Antoine de Saint-Exupery



### DRY

#### Don't Repeat Yourself

## S

### SINGLE RESPONSIBILITY

Class should have only one reason to change – **one job**.

## O

### OPEN-CLOSED

Objects or entities should be open for extension, but closed for modification.

## L

### LISKOV SUBSTITUTION

"Functions that use pointers or references to base classes must be able to use objects of derived classes without knowing it. "

Robert C. Martin

## I

### INTERFACES SEGREGATION

Clients should not be forced to implement interfaces they don't use. Instead of one fat interface many small interfaces are preferred.

## D

### DEPENDENCY INVERSION

High level module must not depend on the low level module, but they should depend on abstractions.