→ Advantages of ocp:

- modules
- reusable
- maintainable
- simplicity

Core concept or. „Qualities":

How focused is a class/module?

cohesion: How strong do the classes belong together?

cohesion metric: „ modules are grouped because they all contribute to a single, well-defined task [wiki : Cohesion]

loose coupling:

The degree of knowledge of surrounding objects

„Lack of coupling means that the elements of our system are better isolated from each other and from change" [CC:150]

„DIP Principle" [CC:150]

Qualities