

## Objective Functions

At least one objective function is **required**

- |   |   |
|---|---|
| <input type="checkbox"/> ACLASS         | <input checked="" type="checkbox"/> ACOMP |
| <input type="checkbox"/> TV             | <input type="checkbox"/> RCC              |
| <input checked="" type="checkbox"/> COE | <input type="checkbox"/> CM               |
| <input type="checkbox"/> DC             | <input type="checkbox"/> EC               |
| <input type="checkbox"/> ELEG           | <input type="checkbox"/> FM               |
| <input type="checkbox"/> LCC            | <input type="checkbox"/> EXT              |
| <input type="checkbox"/> SD             | <input type="checkbox"/> SV               |
| <input type="checkbox"/> TAM            | <input type="checkbox"/> WOCSCCLASS       |
| <input type="checkbox"/> CS             | <input type="checkbox"/> LFCC             |
| <input type="checkbox"/> FDAC           | <input type="checkbox"/> CIBF             |



Get a suggestion

(1)



(2)

What are you looking for?

Ex. I'd like to have less attributes in classes...



Get suggestion



(3)

What are you looking for?

I'd like to have less attributes per classes

//



Analysing, Hold on...



(4)

What are you looking for?

I'd like to have less attributes per class

//

I recommend the objective functions: **LCC, COE, TAM**



Why

To reduce the number of attributes per class, you should focus on optimizing for Lack of Cohesion of Methods (LCC), which measures the cohesion within a class and aims to minimize the unrelated responsibilities within a single class. Also, consider Relational Cohesion (COE) to ensure that classes are cohesively designed with related functionalities. Interface Size (TAM) can also be influential by encouraging designs where interfaces are not overly large or complex, indirectly suggesting classes with a focused set of attributes.



Get New suggestion

✓ That's It