



## Functional Dependence

- ↳ ↑ cohesion
- ↳ ↓ coupling

### Cohesions

- Functional. (Highest level)
- Layer.
- Communicational. (Informational) main class has access to all functions of that specific class.

↳ Higher level of cohesions

- Procedural (special case: Sequential)
- Temporal (functions that execute at specific and same time)
- Utility (functions belonging to same sort of heading)

↳ Lower level of cohesions

### Coupling

- Content (one component changing content of another component)
- Common
- Routine Call (functions call other function in them)  
(special case: Data)
- Stamp (parameter in function is a class)  
e.g. `top1(p1: classB): C`
- Type-Use e.g. `- xyz: classB` (data member has datatype as class)