DIP: The Dependency Inversion Principle

Minimize the source code dependencies

- Avoid depending on volatile concretions, favor the stable abstract interfaces
 - Don't refer to volatile concrete classes
 - Don't derive from volatile concrete classes
 - Don't override concrete functions
 - Never mention the name of anything concrete and volatile
- Dependency rule
 - Abstract factory pattern
 - all dependencies points upon more abstract entities

Component Principles