

DIP

Dependency Inversion Principle

High-level modules should not depend on low-level modules. Both should depend on abstractions. Abstractions should not depend on details. Details should depend on abstractions.

OCP

Open Close Principle

Software entities like classes, modules and functions should be open for extension but closed for modifications.

SRP

Single Responsibility Principle

A class should have only one reason to change.

LSP

Liskov's Substitution Principle

Derived types must be completely substitutable for their base types.

ISP

Interface Segregation Principle

Clients should not be forced to depend upon interfaces that they don't use.