SOLID Principles in OOP:

S-Single Respnsibility

O-Open/Closed Principle

L-Liskov Substitution

I-Interface Segregation

D-Dependency Injection

Liskov Substitution:

**Dependency Injection:**

It is a technique that is used to allow the calling code to inject the dependency which a class need when it get instantiated

Types:

1.Constructor(Stratergy Pattern)

2.Property

3.Method