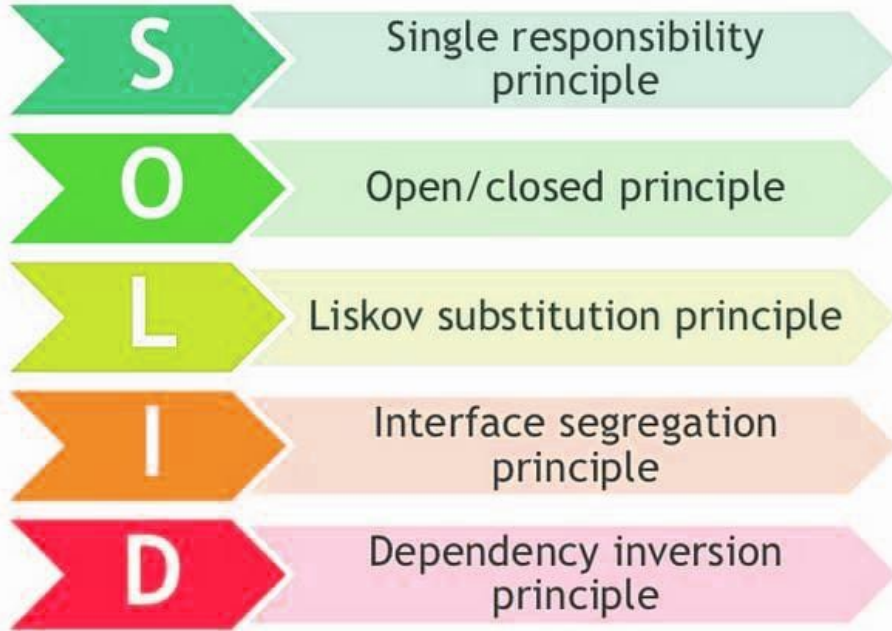
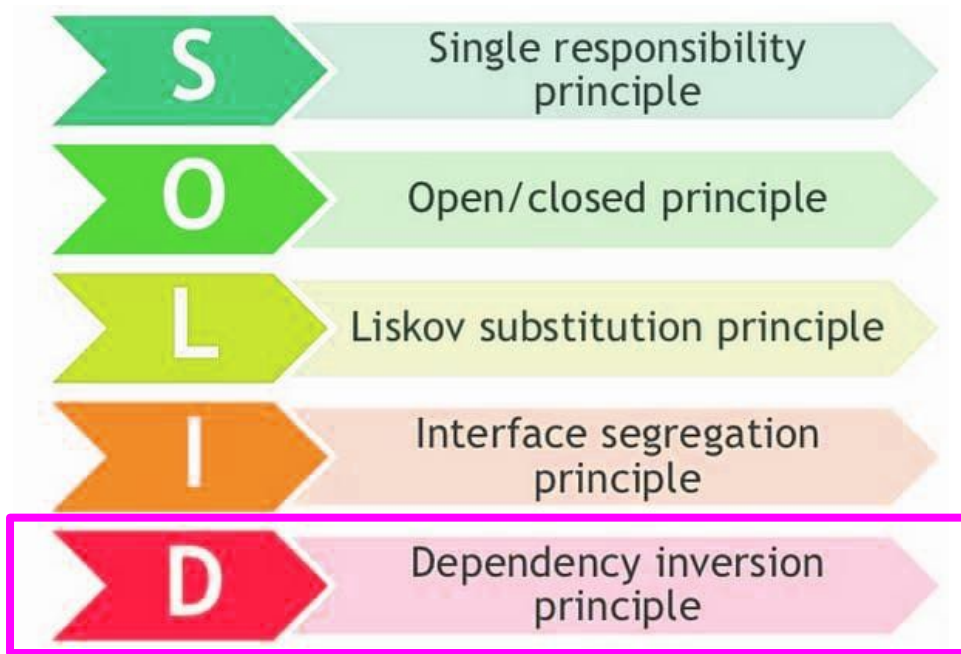


SOLID principles



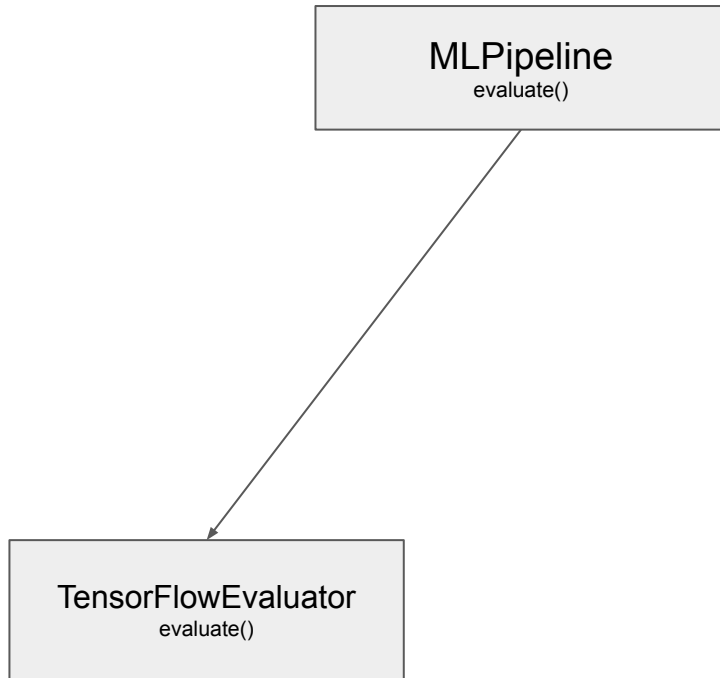
SOLID principles

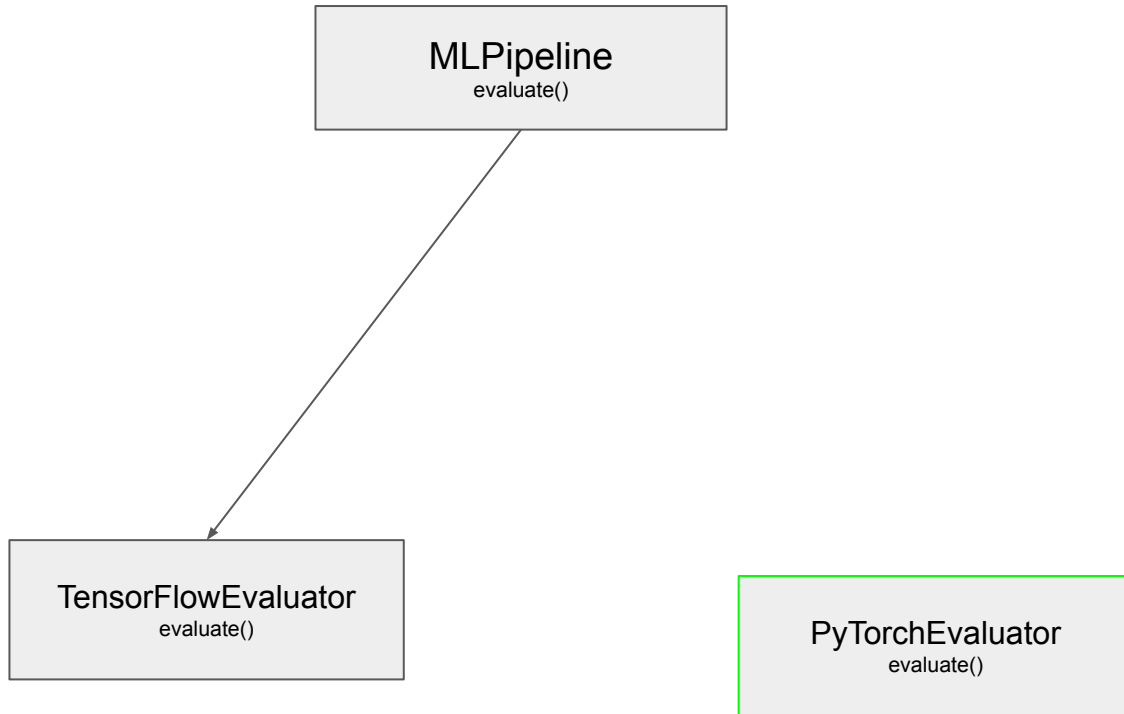


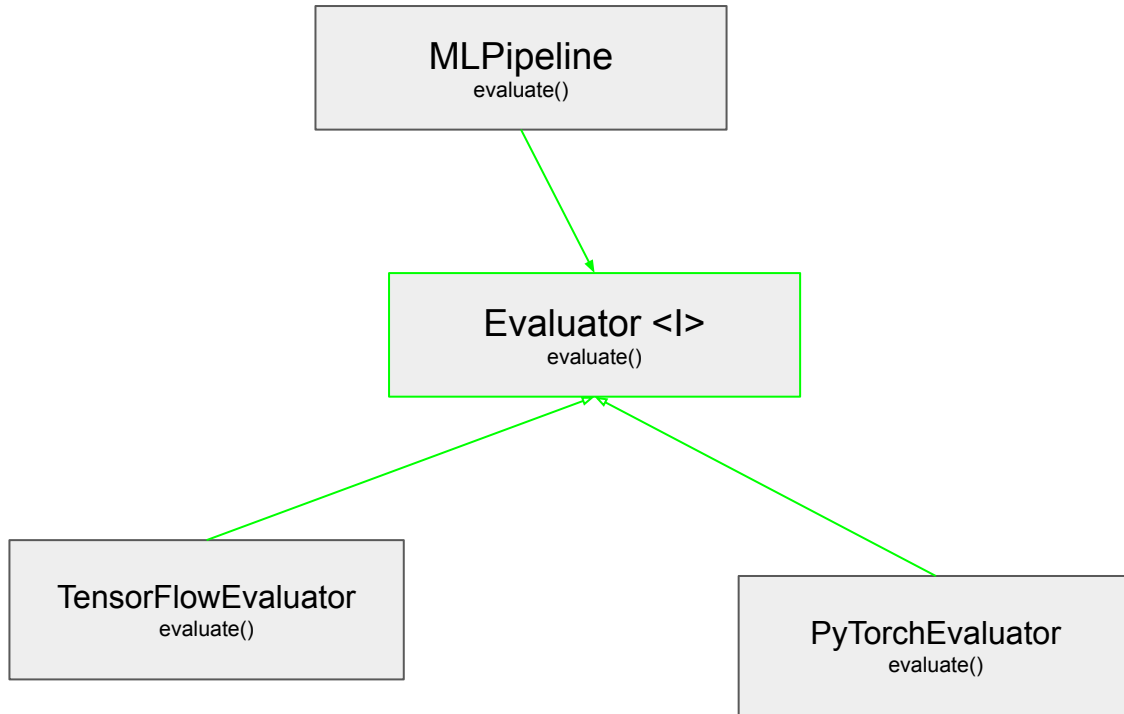
Classes should
depend on
abstractions not
concretions

Spotting DIP violations

- Does class depend on concrete objects?
- Are you instantiating a concrete object in the constructor?







DIP main benefit

- Protect code by making it independent of elements that are fragile / unstable (concretions)
- Components are loosely coupled (open to extension, closed to modification)
- Testing is easy

SOLID principles

