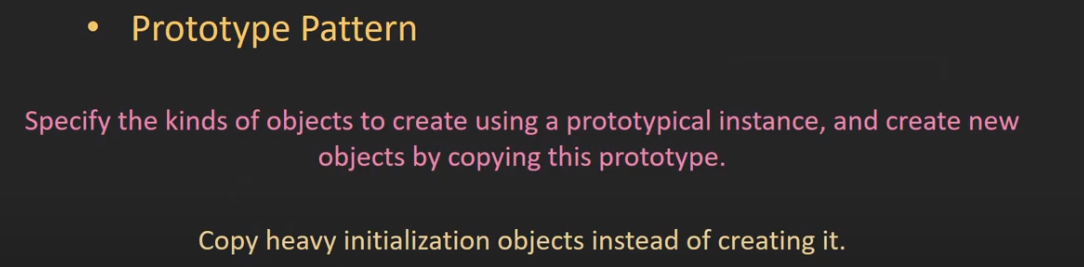
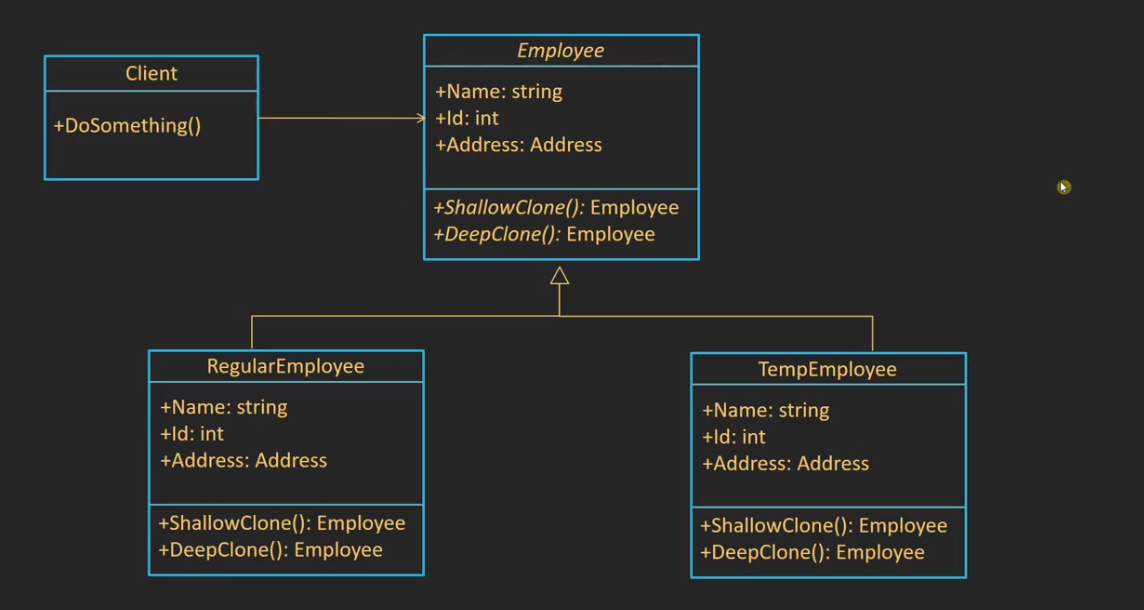
# Singleton design pattern

## 

# Prototype design pattern



Class diagram



## Shallow copy vs deep copy

