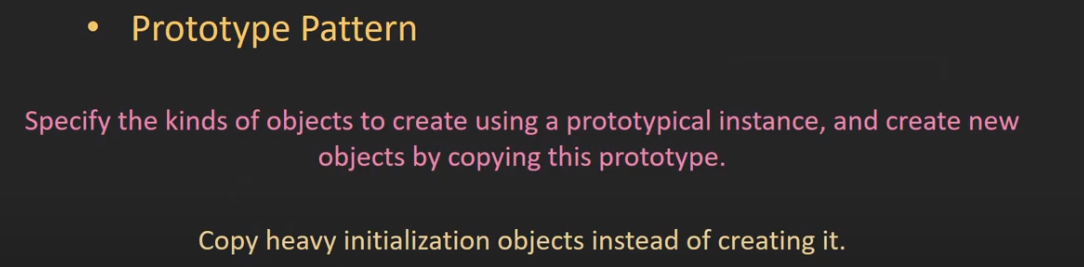
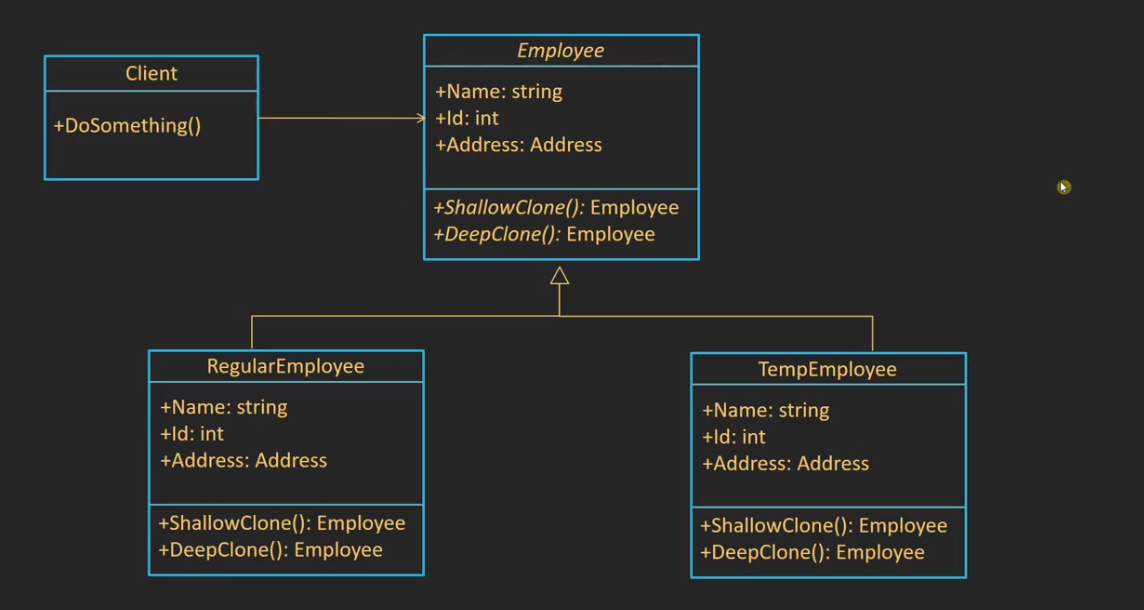
# Singleton design pattern

## 

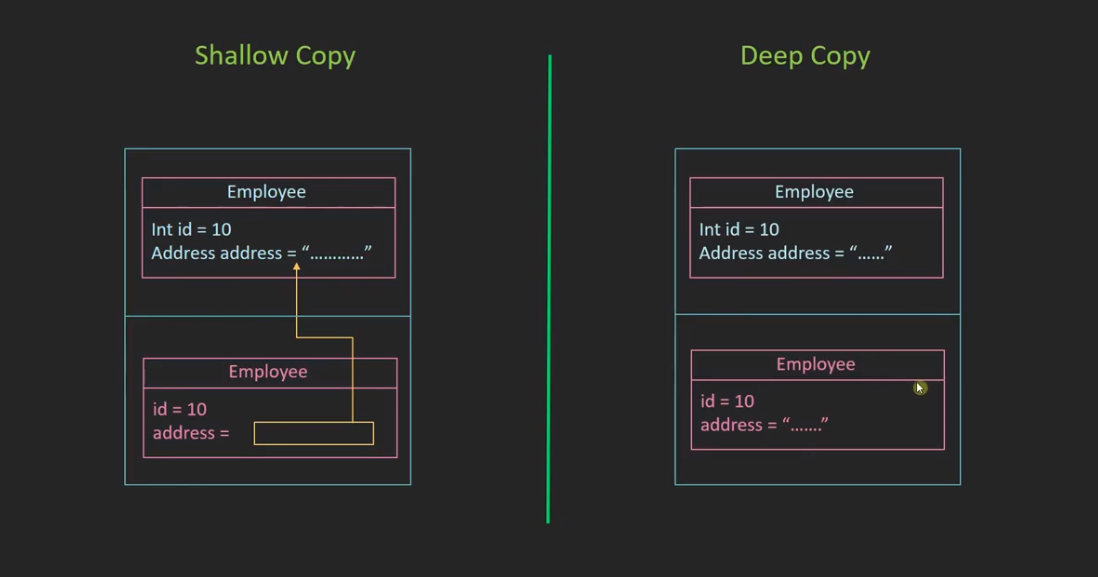
# Prototype design pattern



Class diagram



## Shallow copy vs deep copy



Builder design pattern

