<https://salithachathuranga94.medium.com/implement-immutable-classes-with-java-df5b5b66ffd9>

final class Employee {  
private final String empName;  
private final int age;  
private final Address address;  
private final List<String> phoneNumbers;  
private final Map<String, String> metadata;  
  
public Employee(String name, int age, Address address, List<String> phoneNumbers, Map<String, String> metadata) {  
super();  
this.empName = name;  
this.age = age;  
this.address = address;  
this.phoneNumbers = phoneNumbers;  
this.metadata = metadata;  
}  
  
public String getEmpName() {  
return empName;  
}  
  
public int getAge() {  
return age;  
}  
public Address getAddress() {  
return address;  
}  
public List<String> getPhoneNumbers() {  
return phoneNumbers;  
}  
public Map<String, String> getMetadata() {  
return metadata;  
}  
}

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super();  
this.empName = name;  
this.age = age;  
this.address = address;  
this.phoneNumbers = phoneNumbers;  
this.metadata = metadata;  
}  
  
public String getEmpName() {  
return empName;  
}  
  
public int getAge() {  
return age;  
}  
  
**// clone the address objectpublic Address getAddress() throws CloneNotSupportedException {  
return (Address) address.clone();  
}**  
  
// copy the list of phone numberspublic List<String> getPhoneNumbers() {  
return new ArrayList<>(phoneNumbers);  
}  
  
// copy the map of metadatapublic Map<String, String> getMetadata() {  
return new HashMap<>(metadata);  
}  
}