

## **Exercise (OOP-Encapsulation)**

Create Account Class

## Account

- -id:String
- -name:Strnig
- -balance:int = 0
- +Account(String id, String name)
- +Account(String id, String name, int balance)
- +getID():String
- +getName():String
- +getBalance():int
- +credit(amount:int):int
- +debit(amount:int):int
- +transferTo(Account another, int amount):int
- +toString():String

- Create Employee Class

## **Employee**

- -id:String
- -name:Strnig
- -salary:int
- + Employee (String id, String name, int salary)
- +getID():String
- +getName():String
- +getSalary():int
- +getAnnualSalary():int
- +raisedSalary(int percent):int
- +toString():String