Assignment 6

1.

2.

```
Employee
-id:int
-firstName:String
-lastName:String
-salary:int
+Employee(id:int,firstName:String,
  lastName:String,salary:int)
+getID():int
+getFirstName():String
                                        "firstName lastname"
+getLastName():String
+getName():String
                                        salary * 12
+getSalary():int
+setSalary(salary:int):void
+getAnnualSalary():int ◆
                                        Increase the salary by the percent and
+raiseSalary(int percent):int ●
                                        return the new salary
```

Account Add amount to balance, return balance -id:String -name:String -balance:int = 0 If amount <= balance +Account(id:String, name:String); subtract amount from balance +Account(id:String, name:String, else print "Amount exceeded balance" balance:int) return balance +getID():String +getName():String If amount <= balance +getBalance():int transfer amount to the given Account +credit(amount:int):int else print "Amount exceeded balance" +debit(amount:int):int • return balance +transferTo(another:Account, amount:int):int ◆-

4.

