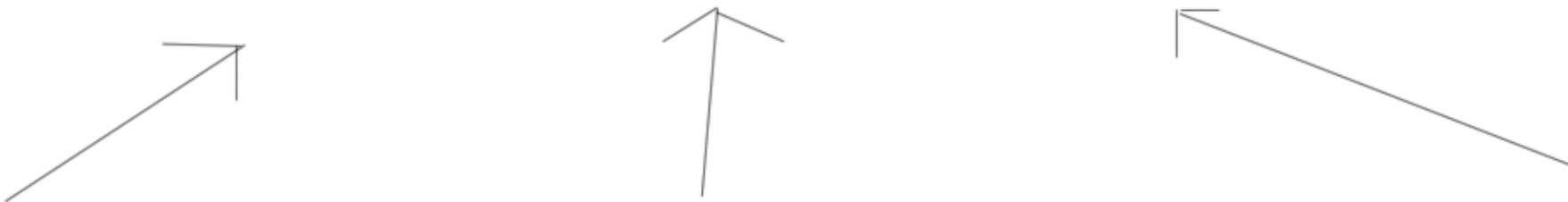**Company**

name : String
employees : ArrayList<Employee>

Company()
Company(name_arg : String, employees_arg : ArrayList<Employee>)
addEmployee(employee_arg : Employee)
getEmployee(ID_arg : int) : Employee
employeeCnt() : int
totalPayroll() : double
toString : String
getName() : String
setName(name_arg : String)

Employee

Name : String
ID : int
nextIDNum : static int

Employee()
Employee(name_arg : String, ID_arg : int)
getName() : String
setName(name_arg : String)
getID() : int
setID(ID_arg : int)
getNextIDNum() : int
computePay() : double
toString() : String

HourlyEmployee

rate : double
hours : int

HourlyEmployee()
HourlyEmployee
(name_arg : String, rate_arg : double, hours : int)
getRate() : double
setRate(rate_arg : double)
getHours() : double
setHours(hours_arg : int)
computePay() : double
toString() : String

SalariedEmployee

salary : double

SalariedEmployee()
SalariedEmployee
(name_arg : String, salary : double)
getSalary() : double
setSalary(salary_arg : double)
computePay() : double
toString() : String

CommissionedEmployee

weeklySales : double
commissionRate : double

CommissionedEmployee()
CommissionedEmployee
(name_arg : String, salary_arg : double, weeklySales_arg : double, commissionRate_arg : double)
getWeeklySales() : double
setWeeklySales(weeklySales : double)
getCommissionRate() : double
setCommissionRate(commissionRate_arg : double)
computePay() : double
toString() : String