Company

name : String employees : ArrayList<Employee>

Company()

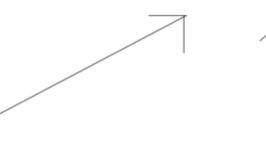
Company()
Company(name\_arg : String, employees\_arg : ArrayList<Employee>)
addEmployee(employee\_arg : Employee)
getEmployee(ID\_arg : int) : Employee
employeeCnt() : int
totalPayroll() : double
toString : String

## 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	SalariedEmployee	CommissionedEmployee
rate : double hours : int	salary : double	sales : double commissionRate : double
HourlyEmployee() HourlyEmployee(rate_arg : double, hours : int) getRate() : double setRate(rate_arg : double) getHours() : double setHours(hours_arg : int computePay() : double toString() : String	SalariedEmployee() SalariedEmployee(salary : double) getSalary() : double setSalary(salary_arg : double) computePay() : double toString() : String	CommissionedEmployee() CommissionedEmployee(sales_arg : double, commissionRate_arg : double) getSales() : double setSales(sales_arg : double) getCommissionRate() : double setCommissionRate(commissionRate_arg : double) computePay() : double toString() : String