



s: String, telephoneNum: String)

Employee

- department: String
- jobTitle: String
- yearOfHire: int

+ Employee()
+ Employee(name: String, socialSecurity: String, age: int, gender: char, address: String, telephoneNum: String, department: String, jobTitle: String, yearOfHire: int)
+ Employee(other: Employee)
+ setDepartment(department: String): void
+ setJobTitle(jobTitle: String): void
+ setYearOfHire(yearOfHire: int): void
+ getDepartment(): String
+ getJobTitle(): String
+ getYearOfHire(): int

AnnualEmployee

- annualSalary: double

+ AnnualEmployee()
+ AnnualEmployee(name: String, socialSecurity: String, age: int, gender: char, address: String, telephoneNum: String, department: String, jobTitle: String, yearOfHire: int, annualSalary: double)
+ AnnualEmployee(other: AnnualEmployee)
+ getAnnualSalary(annualSalary: double)

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department: String, jobTitle: String, yearOfHire: Int, hourlyRate: double)
+ HourlyEmployee(other: HourlyEmployee)
+ setHourlyRate(hourlyRate: double): void
+ setHoursWorked(hoursWorked: double): void
+ setUnionDues(unionDues: double): void
+ getHourlyRate(): double
+ getHoursWorked(): double
+ getUnionDues(): double
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ble, hoursWorked: double, unionDues: double)

+ setAnnualSalary(annualSalary: double)
+ getAnnualSalary(): double