Employee

#employeeNumber: integer

#name:string

#streetAddress:string #phoneNumber:string

- +Employee(:int, :string, :string)
- +getEmployeeNumbe():integer
- +getName():string
- +getStreetAddress():string
- +virtual readData():void
- + virtual writeData():void
- +virtual calPay():double

${\bf Wage Employee}$

- -hourlyWage:double
- -hoursWorked:double
- + WageEmployee ()
- + WageEmployee (:int, :string, :string)
- +getEmployeeNumbe():integer
- +getName():string
- +getStreetAddress():string
- +readData():void
- +writeData():void
- +calPay():double

SalariedEmployee

- -hourlyWage:double
- -hoursWorked:double
- +SalariedEmployee()
- +SalariedEmployee(:double)
- +setPay(:double)
- +getPay():double
- +readData():void
- +writeData():void
- +calPay():double