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***Interface Person:***

* METHODS:
* ***calculateBonus ():*** calculated as:
* ***for Manager*** : Bonus = **nbProjects** \* 10,000
* ***for SalariedEmployee***: Bonus = **salary** \* 2
* ***getName ():*** returns the ***name*** of the Employee.

***Employee class***

* METHODS:
* ***Employee*** ***(name: String, id : int):*** constructor.

***Manager class***

* METHODS:
* ***Manager (name: String, id : int, nbProjects : int):*** constructor.
* ***getNbProjects():*** getter for attribute ***nbProjects***.

***SalariedEmployee class***

* METHODS:
* ***SalariedEmployee (name: String, id : int)***: constructor.

***Company class***

* METHODS:
* ***Company(name: String):*** constructor.
* ***addPerson(p: Person):*** add a person to the Company.
* ***countSalariedEmployee (b : double):*** count the number of ***SalariedEmployee*** in the **Company** with **Bonus** grater or equal to ***b.***
* ***getManagers(n : int):*** this method will return an array containing all the ***Manager*** with number of papers greater than ***n***.

**QUESTION**: Translate into Java code **all the classes**