JAVA mini LAB1-1

Problem:

In a company, it is necessary to pay salaries to all employees each month. Therefore, the boss wants to write JAVA programs to calculate the salaries. He adopts a simple policy to calculate the salaries as following:

Every employee has a base salary and can earn additional pay according to how many hours the employee works in a month. Therefore, the salary equation is salary=baseSalary+(hours\*hourSalary)

Requirements:

Thus, in this lab you need to write 3 classes Company, Employee and Accountant referring to Class Diagram. There are five employees John, Kaven, Tesla, Kimi and Lisa. Please create 5 employee instances in the main Class Accountant and calculate their salaries (Note. print these information). Besides, write the report including the following questions.

1. Why are baseSalary and hourSalary static variables?
2. Why are getBaseSalary and getHourSalary public methods?

Class Diagram

