

Group 4

Problem Statement for [Simple Salary Program](#)

Goal :	To calculate the total overtime spent and add it to the base salary that will be earned by the employee.
Inputs :	Input number of overtime..... a positive number. Input level of allowance..... a positive number [level 1, level 2, level 3].
Outputs :	Display total salary..... a positive number.
Process :	The total salary is come from the total of overtime pay (if overtime less than 20 hours, so it will be 110.000 multiple by the overtime hour, else, which is the overtime up to 20 or more, it will be 110.000 multiple by 20) plus with allowance (level 1 will be 5% * salary, level 2 is 10% * salary, and level 3 is 15% * salary) and plus basic salary (3.800.000).
Error handling :	The input of overtime pay and level of allowance must be greater than 0, which is must be a positive real number. If it is a negative number or equal to zero, the program will ask the user to input the correct number (positive number).