ebebek Java & QA Practicum

First Case Report

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In this case, we have been asked for to create an Employee class and fill it with given attributes and methods on the assignment paper.

Method designs:

- The bonus() method will be executed firstly in raiseSalary() method.
- The tax() method will be calculated after all salary increases.
- On Main.java file, main() method has been used for testing the methods of Employee class with a sample data.

Inputs:

```java
public class Main {
    // main function to test the Employee class.
    public static void main(String[] args) {
        // test data
        Employee employee = new Employee( name_: "Cagla",  salary_: 5600, workHours_: 50,  hireYear: 2015);
        employee.raiseSalary();
        System.out.println(employee.toString());
    }
}
```

Input data can be seen above as ("Cagla", 5600,50, 2015)

Outputs:

```
Employee:
    name: Cagla
    salary: 6925.8
    work hours: 50
    hire year: 2015
```