**RPS Employee Bonus**

RPS Company wants to give away bonus to its employees. Develop an application to help RPS with the following action items:

1. Read Employee details from the User. The details would include id, DOB (date of birth) and salary in the given order. The datatype for id is integer, DOB is string and salary is integer.
2. Build two hashmaps. The first hashmap contains employee id as key and

DOB as value, and the second hashmap contains same employee ids as key and salary as value.

1. If the age of the employee in the range of 25 to 30 years (inclusive), the employee should get bonus of 20% of his salary and in the range of 31 to 60 years (inclusive) should get 30% of his salary. store the result in TreeMap in which Employee ID as key and revised salary as value. Assume the age is caculated based on the date 01-09-2014. (Typecast the bonus to integer).
2. If Salary is less than 5000 store -100.

5. If the age is less than 25 or greater than 60 store -200.

Note: Point 4 Takes more priority than Point 5 i.e both if a and b are true then store

-100.

write a function **calculateRevisedSalary** which takes the above hashmaps as input and returns the treemap as output. Include this function in class User.

Create a Class Main which would be used to read employee details in step 1 and build the two hashmaps. Call the static method present in User

**Input and Output Format:**

Input consists of employee details. The first number indicates the size of the employees. The next three values indicate the employee id, employee DOB and employee salary. The Employee DOB format is “dd-mm-yyyy”, Output consists of a single string.

Refer sample output for formatting specifications.

**Sample Input 1:**

2

1010

20-12-1987

10000

2020

01-01-1985

14400

**Sample Output 1:**

1010

12000

2020

17280