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Pseudo-code for 2.3:

SalaryCalculatorTest (Main Class):

Scanner input //to read input from user
Print to screen: Please enter the number of employees you wish to process:

Int NumberOfEmployees = input.nextInt();

SalaryCalculator[NumberOfEmployees] //create array of type SalaryCalculator with number of objects specified by user

int i=0;
while(i<employees.length)
{
        Print "Please enter an employee's information below."

        Print "First name: "
        firstName = input.nextLine();

        Print "Last name: "
        lastName = input.nextLine();

        Print "Number of hours worked last week: "
        hoursWorked=input.nextInt();

        System.out.print("Hourly rate: "
        hourlyRate=input.nextInt();

        //all 4 pieces of information have been gathered from the user, and we can instantiate
        //our employees array at point i.

        employees[i] = new SalaryCalculator(firstName, lastName, hoursWorked, hourlyRate);
                employees[i].printEmployeeInfo();

        i++;
}

Print"All employees have been processed!"

SalaryCalculator Class:

Private String firstName, lastName;
Private int hoursWorked, hourlyRate;

Constructor SalaryCalculator to initialize all instance variables

Public void printEmployeeInfo(){

        int salary;

```
if hoursWorked <= 40{
        salary = hoursWorked*hourlyRate;
}
else if hoursWorked > 40{
        salary = 40*hourlyRate + (hoursWorked-40)*1.5*hourlyRate;
}
else
        salary = 0;

System.out.print( <<firstName>> <<lastName>>'s salary is <<salary>>. This employee
is a (salary > 2307? "Highly-Compensated Employee" : "Non-Highly Compensated
Employoee"));
}
```

Setter and getter methods for all instance variables in class are included