**Develop a code for the following scenario.**

“An encapsulated class contains three variables to store Name, Age and Salary of the employee. Evelop getters and setters to set and get values . Develop a test class to test your code.”

Now modify the same code by trying to replace the setters using a constructor.

**Code for the last example has been discussed during the class. We need the following Output. (Use Netbeans code generation option where necessary)**

Employee Name: xxxxx (Use setter to set and getter to retrieve)

Basic Salary: xxxx (Use setter to set and getter to retrieve)

Bonus: xxxx (You may use the constructor to pass this value)

Bonus Amount: xxxxx (Develop a separate method to calculate Bonus amount. Bonus amount is the total of Bonus and Basic Salary)

E.g.

Employee Name: Bogdan

Basic Salary: 50000

Bonus: 10000

Bonus Amount: 60000

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public class EncapsulationDemo{

private String empName;

//Getter and Setter methods

public String getEmpName(){

return empName;

}

public void setEmpName(String newValue){

empName = newValue;

}

}

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public class EncapsTest

{

public static void main(String args[]){

EncapsulationDemo obj = new EncapsulationDemo();

obj.setEmpName("Mario");

System.out.println("Employee Name: " + obj.getEmpName());

}

}