public class EncapsulationDemo{

private String empName;

/\* The getEmpName() method is a public getter that allows other classes to retrieve the value of empName. \*/

public String getEmpName(){

return empName;

}

/\* The setEmpName() method is a public setter that allows other classes to set a new value for empName.\*/

public void setEmpName(String newValue){

empName = newValue;

}

}

public class EncapsTest{

public static void main(String args[]){

EncapsulationDemo obj = new EncapsulationDemo();

obj.setEmpName("Mario");

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

}

}

/\* setEmpName() method to set the value of empName to Mario and getEmpName() method to retrieve the value of empName and print it \*/