

LAB SHEET 02 : ENCAPSULATION – ANSWERS

```
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());  
    }  
}
```