```java
class Calculator{
    int left, right;

    public void setOprands(int left, int right){
        this.left = left;
        this.right = right;
    }

    private int _sum(){
        return this.left+this.right;
    }

    public void sumDecoPlus(){
        System.out.println("++++"+_sum()+"++++");
    }

    public void sumDecoMinus(){
        System.out.println("----"+_sum()+"----");
    }
}

class Main {
    public static void main(String[] args) {
        Calculator c1 = new Calculator();

        c1.setOprands(10, 20);
        c1.sumDecoPlus();
        c1.sumDecoMinus();
    }
}
```

1. 위 코드는 캡슐화된 코드인가?

2. Main 클래스 실행 결과는?

```
1   class Hello{
2       protected static void hello(){
3           System.out.println("HELLO!");
4       }
5   }
6
7   class Hi{
8       private static void hi(){
9           System.out.println("HI!");
10      }
11  }
12
13  class Main02{
14      public static void main(String[] args) {
15          Hello.hello();
16          Hi.hi();
17      }
18  }
```

3. 위 코드는 정상적으로 실행되는가?

4. 3번의 이유는?