NAME: OMKAR ANANDA LOHAR

MCA FY DIV B

ROLL NO: 2201112

JAVA ASSIGNMENT 2

```java
/**
 * Assi2
 */
class Assignment2 {

    int var1 = 100;
    int var2 = 200;
    static int svar1 = 300;
    static int svar2 = 400;

    public void method1() {
        System.out.println(var1);
        System.out.println(var2);
        System.out.println(Assignment2.svar1);
        System.out.println(Assignment2.svar2);
    }

    public static void method2(Assignment2 obj) {
        System.out.println(obj.var1);
        System.out.println(obj.var2);
        System.out.println(Assignment2.svar1);
        System.out.println(Assignment2.svar2);
    }

    public static void main(String[] args) {
        Assignment2 obj = new Assignment2();
        obj.method1();
        Assignment2.method2(obj);
    }
}
```

OUTPUT

```
PS C:\Users\ADMIN\Documents\GitHub\IMCC-Practicals\FY\Java> javac .\Assi2.java
PS C:\Users\ADMIN\Documents\GitHub\IMCC-Practicals\FY\Java> java Assi2
100
200
300
400
100
200
300
400
PS C:\Users\ADMIN\Documents\GitHub\IMCC-Practicals\FY\Java>
```