```java
1  package SwapValues;
2
3  class SwapFirst
4  {
5      int num1, num2, a, b;
6      SwapFirst(int a, int b)
7      {
8          num1 = a;
9          num2 = b;
10     }
11 }
12
13
14 class SwapSecond
15 {
16     void swap(SwapFirst s)
17     {
18         int output = s.num1;
19         s.num1 = s.num2;
20         s.num2 = output;
21     }
22 }
23
24 class callref
25 {
26     public static void main(String args[])
27     {
28         SwapFirst s1 = new SwapFirst(20,10);
29         System.out.println("Before Swapping :" + s1.num1 + "\t" + s1.num2);
30         SwapSecond s2 = new SwapSecond();
31         s2.swap(s1);
32         System.out.println("After Swapping :" + s1.num1 + "\t" + s1.num2);
33
34     }
35 }
```