```java
1 package SwapNumbers;
2
3 public class Swap {
4
5     public static void main(String args[])
6     {
7         int x = 200;
8         int y = 500;
9
10        System.out.println("Values before swapping");
11        System.out.println("Value of x is: " + x);
12        System.out.println("Value of y is: " + y);
13
14        swapvalues(x,y);
15    }
16
17    public static void swapvalues(int x, int y)
18    {
19        int swapv = x;
20        x = y;
21        y = swapv;
22
23        System.out.println("\n");
24
25        System.out.println("Values after swapping");
26        System.out.println("Value of x is: " + x);
27        System.out.println("Value of y is: " + y);
28    }
29
30 }
31
```