

```
import java.util.Scanner;

public class SwapExample {

    public static void main(String[] args) {

        Scanner sc = new Scanner(System.in);

        System.out.print("Enter first number (a): ");

        int a = sc.nextInt();


        System.out.print("Enter second number (b): ");

        int b = sc.nextInt();


        System.out.println("\nBefore swapping:");

        System.out.println("a = " + a + ", b = " + b);

        int temp = a;

        a = b;

        b = temp;

        System.out.println("\nAfter swapping:");

        System.out.println("a = " + a + ", b = " + b);

        sc.close();

    }

}
```