

36. Write a Java program to swap two variables.

Before swapping : a, b = 15, 27

After swapping : a, b = 27, 15

```
import java.util.Scanner;
public class Exercise36
{
    public static void main(String [] args)
    {
        int a = 15;
        int b = 27;
        System.out.println("Before swapping");
        System.out.println("a=" + a);
        System.out.println("b=" + b);

        int temp = a;
        a = b;
        b = temp;
        System.out.println( "\n After swapping");
        System.out.println("a=" + a);
        System.out.println("b=" + b);
    }
}
```