

# JAVA - LOGICAL OPERATORS EXAMPLE

[http://www.tutorialspoint.com/java/java\\_logical\\_operators\\_examples.htm](http://www.tutorialspoint.com/java/java_logical_operators_examples.htm)

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The following simple example program demonstrates the logical operators. Copy and paste the following Java program in Test.java file and compile and run this program:

```
public class Test {  
  
    public static void main(String args[]) {  
        boolean a = true;  
        boolean b = false;  
  
        System.out.println("a && b = " + (a&&b));  
  
        System.out.println("a || b = " + (a||b) );  
  
        System.out.println("!(a && b) = " + !(a && b));  
    }  
}
```

This would produce the following result:

```
a && b = false  
a || b = true  
!(a && b) = true
```