**LOGICAL OPERATORS**

public class LogicalOperators {

public static void main(String[] args) {

int a = 4, b = 5;

System.out.println("a < b && a != b: " + (a < b && a != b));

System.out.println("a > b || a == 4: " + (a > b || a == 4));

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

}

}

**OUTPUT:**

a < b && a != b: true

a > b || a == 4: true

!(a == b): true