class Main {

public static void main(String[] args) {

int num1 = 10;

int num2 = 50;

System.out.println(true&&true);

System.out.println(true&&false);

System.out.println(false&&false);

System.out.println(false&&true);

System.out.println(true||true);

System.out.println(true||false);

System.out.println(false||false);

System.out.println(false||true);

System.out.println(!true);

System.out.println(!false);

System.out.println(++num1+50);

System.out.println(++num1-50);

System.out.println(++num1\*50);

System.out.println(++num1%50);

System.out.println(++num1/50);

System.out.println(num1+++50);

System.out.println(num1++-50);

System.out.println(num1++\*50);

System.out.println(num1++%50);

System.out.println(num1++/50);

System.out.println(num1&num2);

System.out.println(num1|num2);

System.out.println(num1>>num2);

System.out.println(num1<<num2);

}