

Assignment3

Logical Operators

Instructions:

1. Create folder in your assignment folder called assignment3
2. Open IntelliJ
3. Open your assignment3 folder as we demonstrated in class
4. Create a class called `LogicalOperator`, create a main method and print `logical operator` in the console to test your Java Application
5. Create four variables of type integer(int)

```
6.  int a = 30;
    int b = 20;
    int c = 4;
    int d = 15;
    //hint for number 7 - 11
    boolean check = a > b || c < d; //ture
    System.out.println("is " +a+ " > " +b+ " || " +c+ " < " +d+ " = " +check);
```

7. Use comparison operators to compare your variables, and use logical operators to perform some logics on your Booleans
8. Write an expression that will describe `a is less than b and c less than or equals to d`
9. Write an expression that will describe `a is less than b and c less than or equals to d`
10. Write an expression that will describe `not a is greater than or equals b or c is less than or equals to d`
11. Write an expression that will describe `a is equals to b or c is not equals to d`

Have Cracking!