1. What is the maximum number of relations that can be true at once in BooleanIf for some a and b input?

-----The maximum number of relations that can be true is one. For this code.

2. What is the minimum number of relations that can be true at once in BooleanIf for some a and b input? ----------------The minimum # of relations is one.

3. What does Dead code mean?

---------- Dead code are codes that are in the program or file but isn’t used at all.

4. What is the maximum number of output statements showing the relation between a and b for BooleanIfElse?

---------------------One output.

5. What is the value of a and b where BooleanIfElse will print out “is less than or equal to”?

-------------- There are no values. Its dead code.