# 1318. Minimum Flips to Make a OR b Equal to c

## SOLUTION IN JAVA

class Solution {

public int minFlips(int a, int b, int c) {

final int kMaxBit = 30;

int ans = 0;

for (int i = 0; i < kMaxBit; ++i)

if ((c >> i & 1) == 1)

ans += ((a >> i & 1) == 0 && (b >> i & 1) == 0) ? 1 : 0;

else // (c >> i & 1) == 0

ans += ((a >> i & 1) == 1 ? 1 : 0) + ((b >> i & 1) == 1 ? 1 : 0);

return ans;

}

}