

## To Verify (only) Down Right

public boolean canGoDownRight (int click1, int click2) {

    find x+y for click1 + click2

    int firstX = click1 / col;

    int firstY = click1 % col;

    int secondX = click2 / col;

    int secondY = click2 % col;

    if click2 isn't a blank, nope

    if ( $c[\text{secondX}][\text{secondY}] \neq 0$ )

        return false;

    if click2 isn't in a good position, nope

    if ( $\text{firstX}+2 \neq \text{secondX}$  &  $\text{firstY} \neq \text{secondY}$ )

        return false;

    if is off edge, nope

    if ( $\text{firstX}+1 \geq \text{row}$ )

        return false;

    if no frog in middle, nope

    if ( $c[\text{firstX}+1][\text{firstY}] \neq 1$ )

        return false,

otherwise sure

return 'true';

}