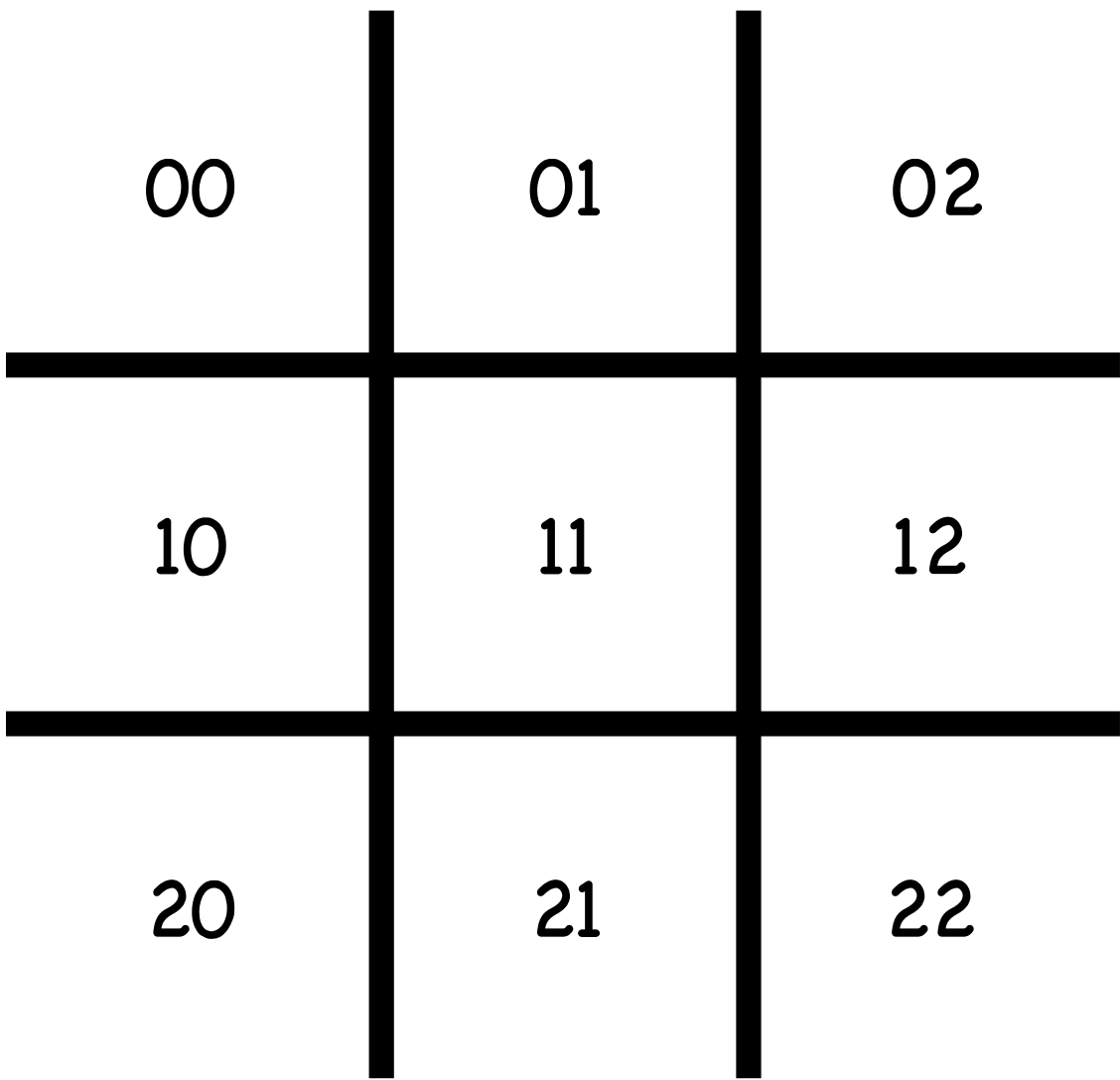
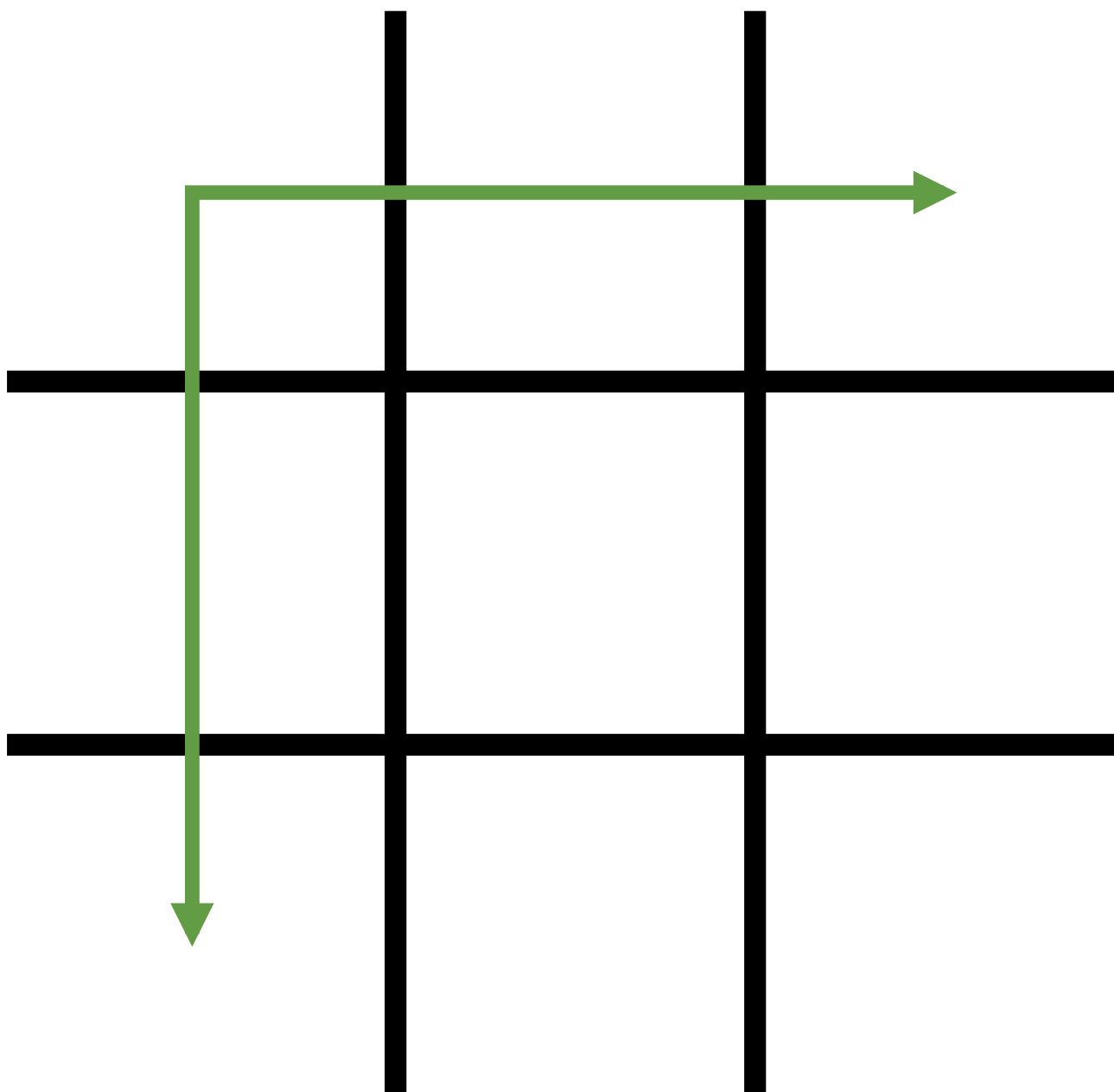


Our idea is to make a Tic-Tac-Toe game, an empty board with 3 x 3 cells. Every cell should have an index(from 00 to 22). It should be a multiplayer game; first player X and second player O.



How we should check who won:

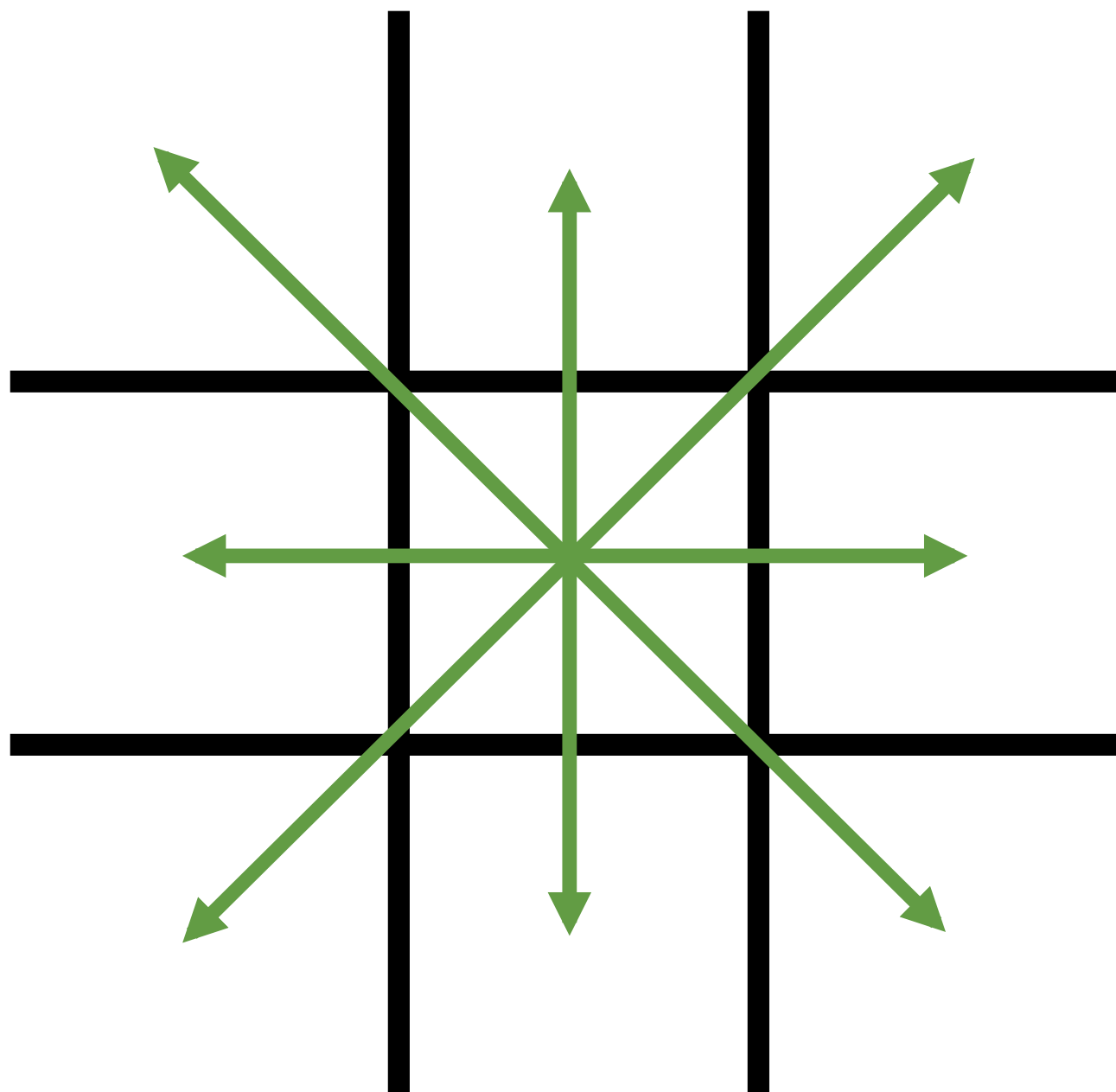
Check through upper left



Check if 00 is not blank then:

Check if 01 == 00 and 02 == 00  
or  
Check if 10 == 00 and 20 == 00

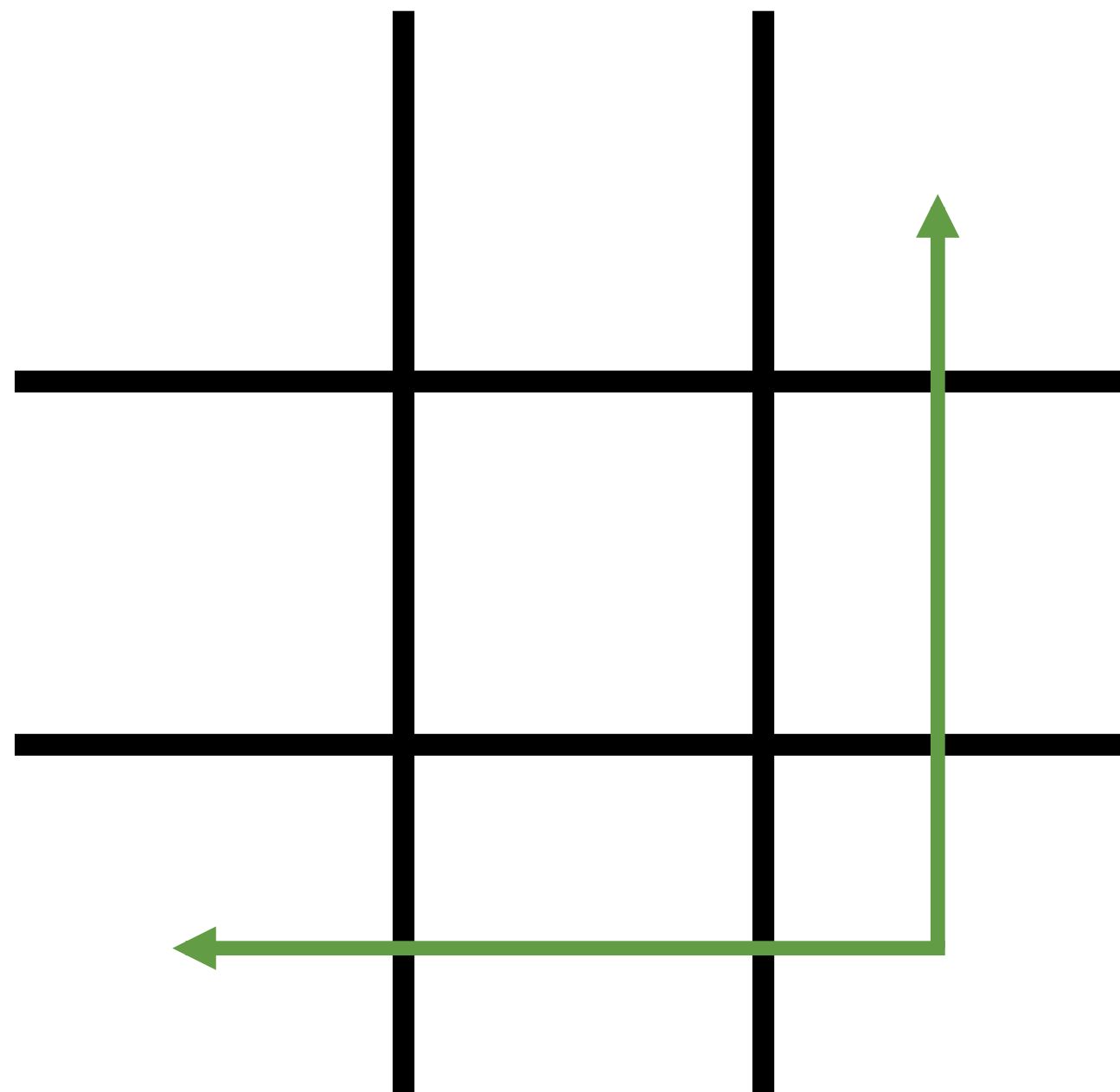
Check through center



Check if 11 is not blank then:

Check if 00 == 11 and 22 == 11  
or  
Check if 02 == 11 and 20 == 11  
or  
Check if 10 == 11 and 12 == 11  
or  
Check if 01 == 11 and 21 == 11

Check through lower right



Check if 22 is not blank then:

Check if 20 == 22 and 21 == 22  
or  
Check if 12 == 22 and 12 == 22