

To open Mathematical TicTacToe in Android Studio, first download the file TicTacToe provided into Android Studio. Once this has been downloaded, and run, gameplay is quite straightforward.

Once enter the main menu of game, choose the preferred game mode, playing with computer or 1 vs 1. Then the screen jumps to round option, containing best of 1 and best of 3. Once you have chosen your game mode, you can proceed to game play! If you are playing single player, you will automatically be odds. Otherwise, you and your partner can choose sides. One player is odds (1,3,5,7,9). One is evens (2,4,6,8). While in regular TicTacToe you place X's and O's, here you place one of your numbers. The goal is to get a row, column, or diagonal to add up to 15. Each one does not need to be pure odds or pure evens. The first person to finish a row, column, or diagonal to 15 wins. Feel free to select our "play again" button to keep playing. To play the game, at each turn, player picks its number first by clicking on the number buttons, and then puts the number into game board (the 3*3 board in the middle of the screen) by clicking on buttons on board. You can cancel the number picked by re-clicking the same number button. During your turn, you can not click opponent's number button, and even you choose to do so, there won't be any response. Game automatically ends and jumps into the result screen when one of the player wins.