

TMGE Connect4 Documentation

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How to play:

Connect 4 is a two player game where players alternate turns and drop tiles onto the board. The board traditionally has 7 columns and 6 rows. The pieces fall down into the bottom-most available position on the board. To win the game, one player must form a straight line with 4 connecting tiles. The line can be vertical, horizontal, or diagonal.

Steps to run:

1. Run ConnectFour.java
2. The user menu should display. Enter **1** to add a new user.
 - a. Enter a player's username.
 - b. Repeat 2 and 2a to add another player.
3. Enter **2** to login.
 - a. Enter a player's name from the list shown.
4. The game of Connect 4 should begin. Enter a number **1-7** to drop a tile into the column.
 - a. Repeat 4 to drop tiles for each alternating player until a win is reached.