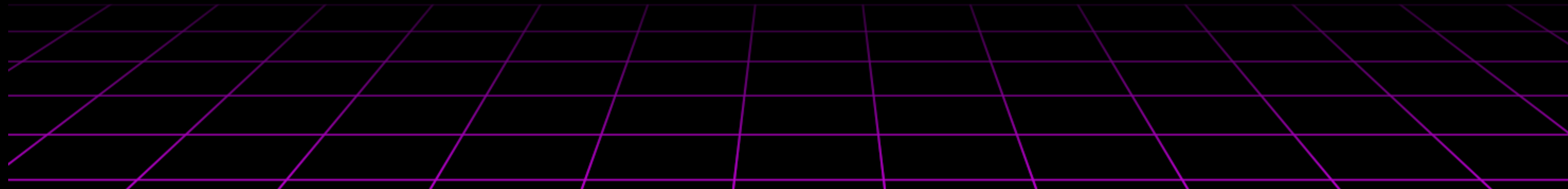




TIC TAC TOC

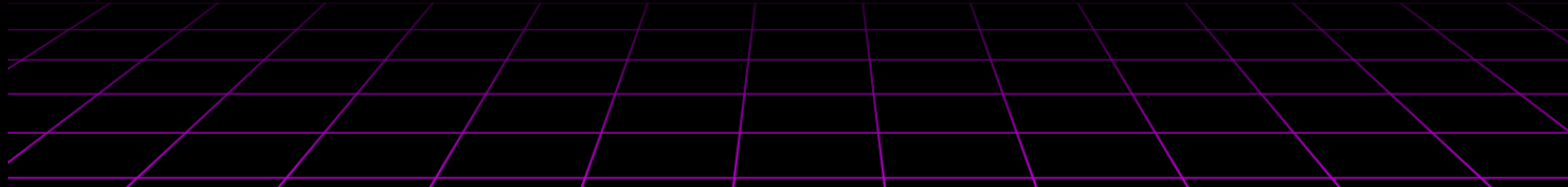
START!





TIC TAC TOE

Game for two players who take turns marking the spaces in a three-by-three grid with X or O.





PROMPT PLAYER

```
ROW = INT(INPUT("ENTER ROW (0, 1, OR 2): "))  
COL = INT(INPUT("ENTER COLUMN (0, 1, OR 2): "))
```



```
if len(set([board[row][col] for row in  
range(3)])) == 1 and board[0][col] != ' ':
```

LOOP ITERATING

COLUMN CHECK



Main Diagonal

```
if len(set([board[i][2 - i] for i in range(3)])) == 1  
    and board[0][2] != ' ':
```

TRUE

FALSE

THE WINNER IS...



Home Page - Select or create x Tic Tac Toe Game - Jupyter N x +

localhost:8888/notebooks/Tic%20Tac%20Toe%20Game.ipynb

YouTube Maps

jupyter Tic Tac Toe Game Last Checkpoint: 25/01/2024 (autosaved) Logout

File Edit View Insert Cell Kernel Widgets Help Notebook saved Trusted Python 3

```
Enter row (0, 1, or 2): 0
Enter column (0, 1, or 2): 0
X | X |
-----
  | 0 |
-----
  |  |
-----
Player 0, it's your turn.
Enter row (0, 1, or 2): 0
Enter column (0, 1, or 2): 2
X | X | 0
-----
  | 0 |
-----
  |  |
-----
Player X, it's your turn.
Enter row (0, 1, or 2): 2
Enter column (0, 1, or 2): 0
X | X | 0
-----
  | 0 |
-----
X |  |
-----
Player 0, it's your turn.
```



THANKS FOR PLAYING!

THE END

