

# Reversi (Othello) PICO

How to play

Shunsuke Ohira, 2023



# Select play mode

- Tap MC, CM, CC or MM

MC: Man vs CPU

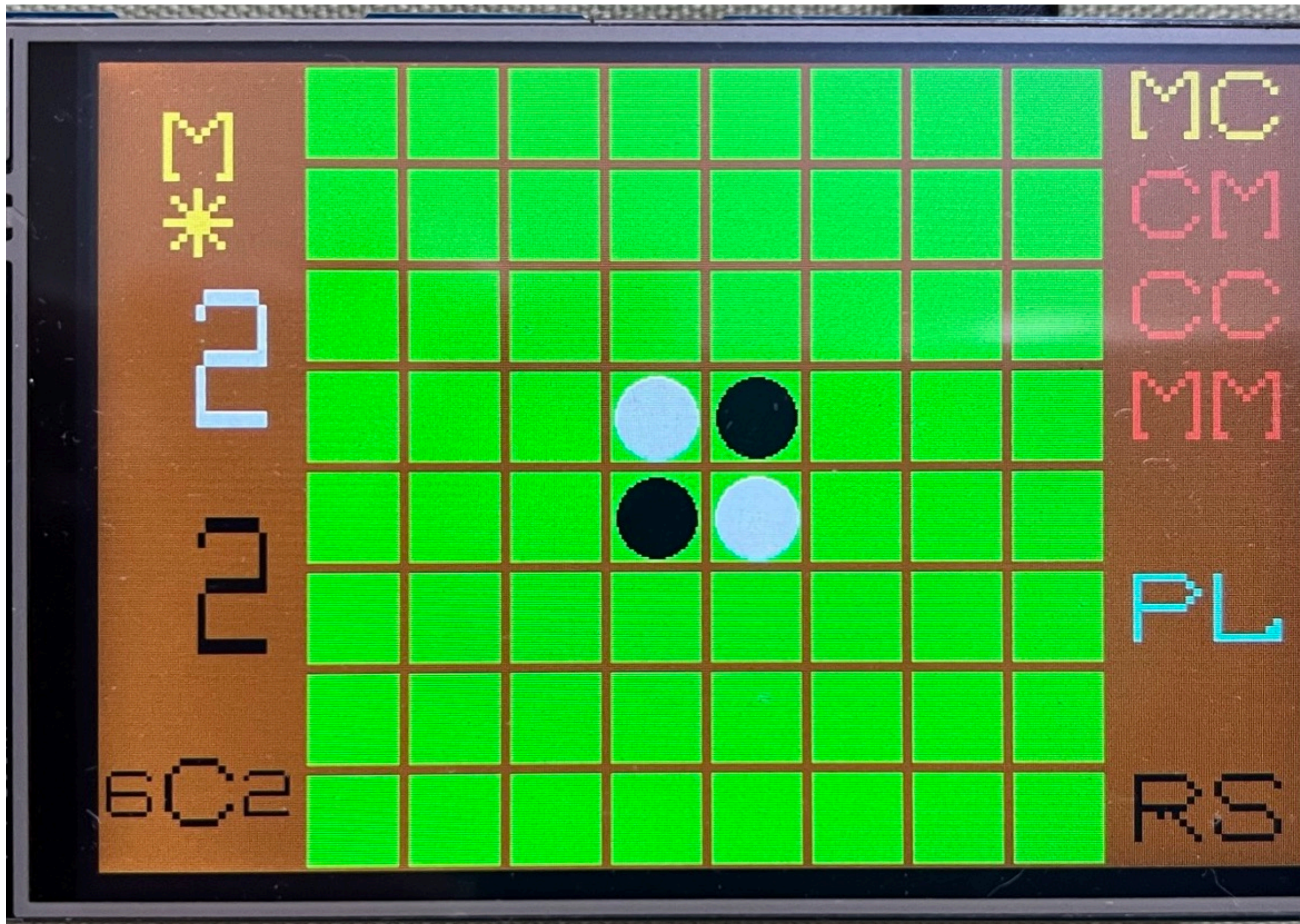
CM: CPU vs Man

CC: CPU vs CPU

MM: Man vs Man

- Tap PL (play)

To play game





# Screen in play (Man vs CPU)

- White

M: Man

\*: White Turn

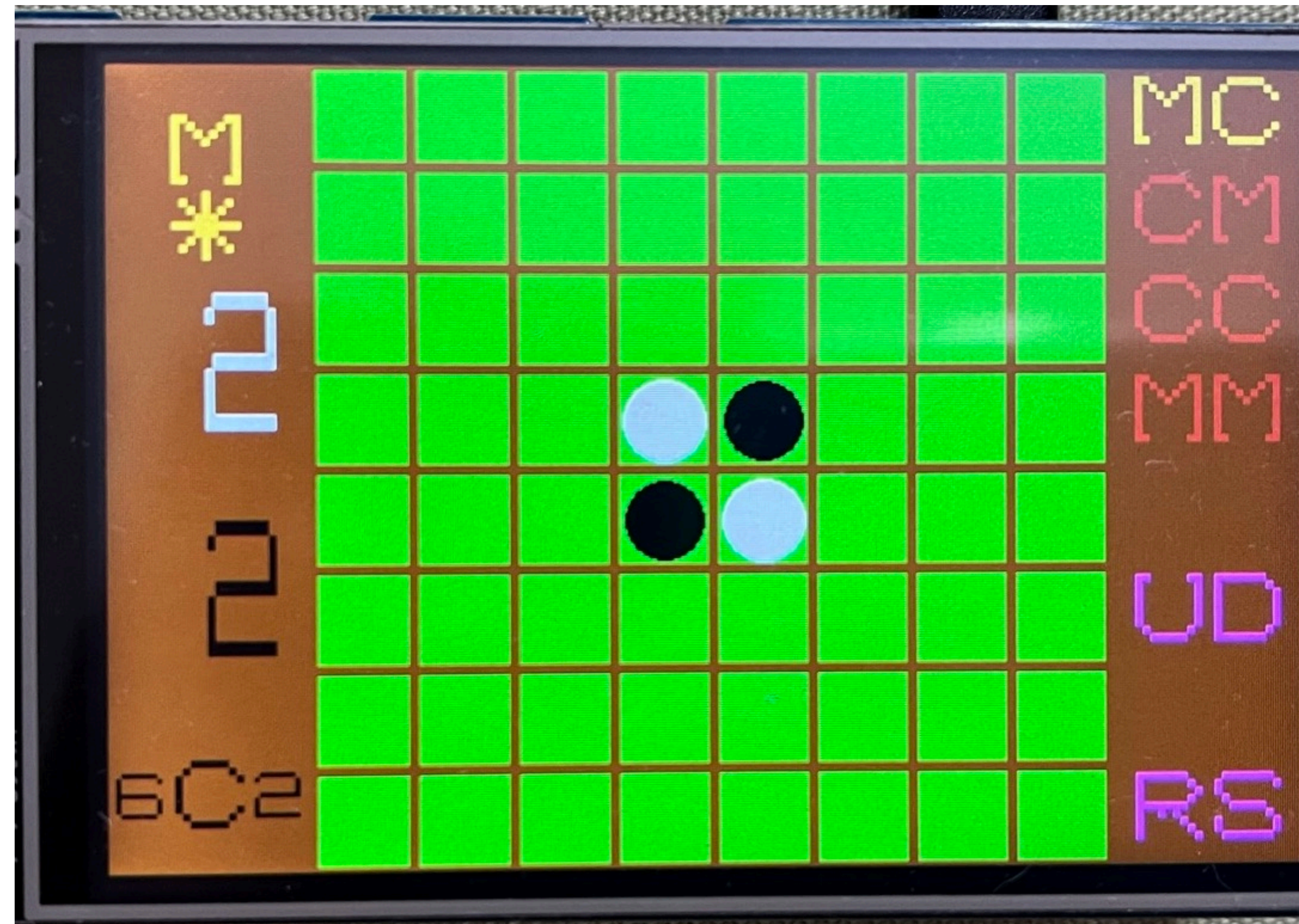
Tap a cell to place  
a white piece

- Scores

- Black

\*: Black Turn

C: CPU



- Tap UD

To undo a man turn

- Tap RS

To reset & restart game

aCb: a,b = CPU algorithm (internal code)



# Screen in play (CPU vs Man)

- White

C: CPU

\*: White Turn

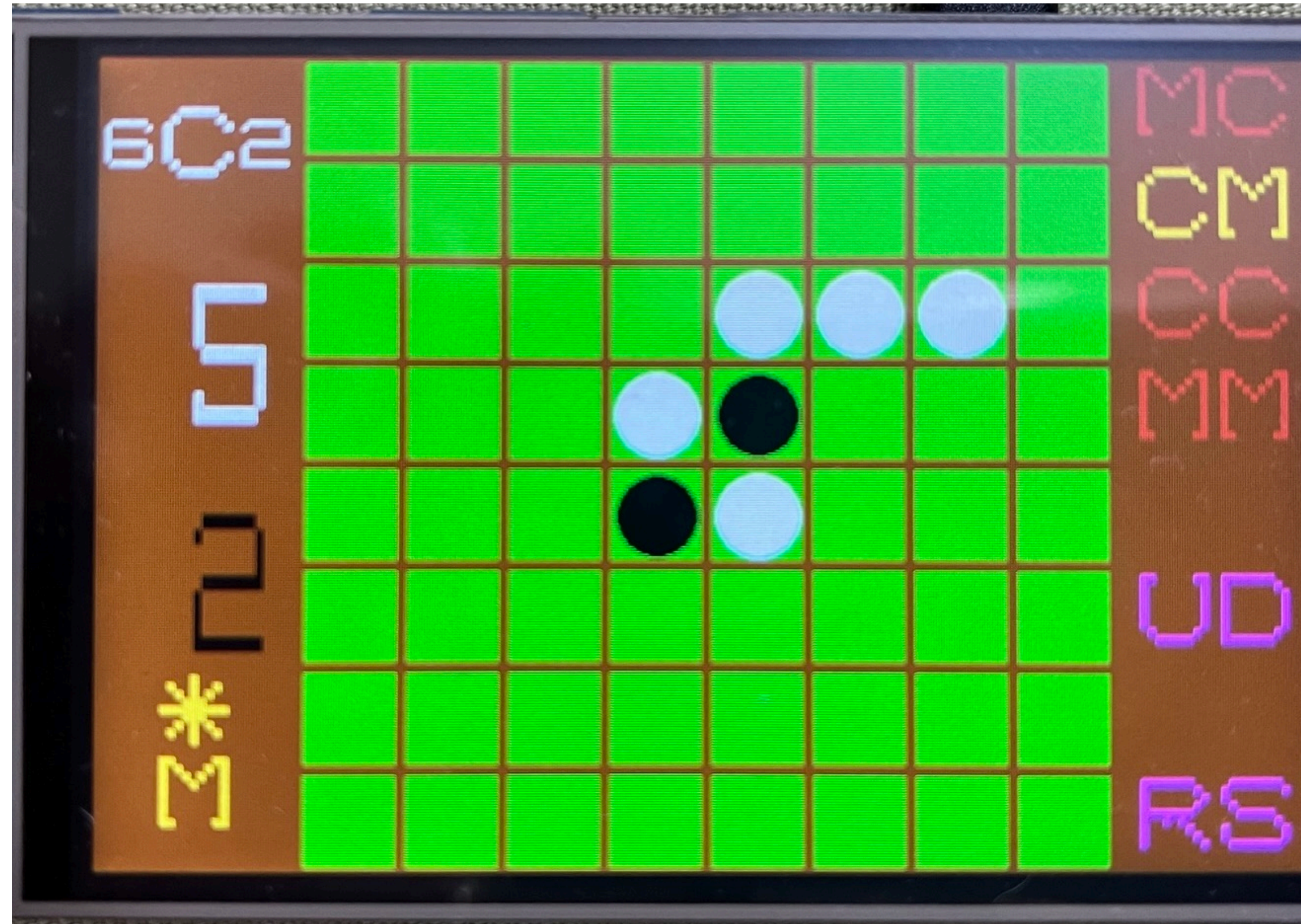
- Scores

- Black

\*: Black Turn

Tap a cell to place  
a black piece

M: Man



- Tap UD

To undo a man turn

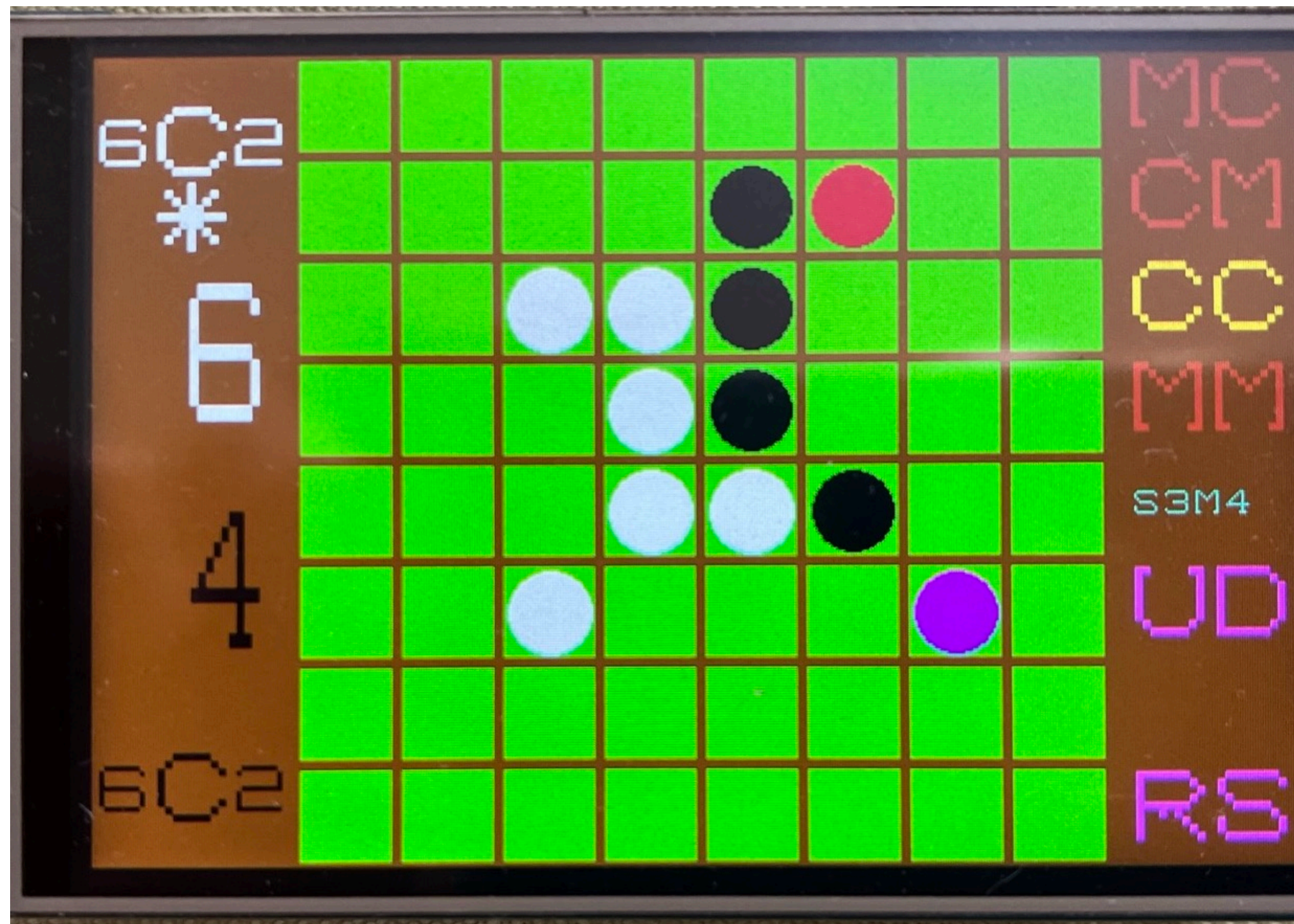
- Tap RS

To reset & restart game

aCb: a,b = CPU algorithm (internal code)



# Know the CPU Thought



- Red Circle Piece  
Evaluating to place it here by Core0
- Violet Circle Piece  
Evaluating to place it here by Core1
- Multi-Core tasks  
SxMy  
S: Core0  
x: Core0 thought count down  
M: Core1  
Y: Core0 thought count down