

```
Share
                                                                        Run
                                                                                   Output
 25
         11 Score == PLAYER_U: return score
         if not isMovesLeft(board): return 0
 26
                                                                               Current Board:
 27 -
         if isMax:
                                                                                XOX
             best = -float('inf')
 28
                                                                                0 X .
 29 -
              for row in range(3):
                                                                                . 0 X
 30 -
                  for col in range(3):
                                                                                Best Move: (1, 2)
 31 -
                      if board[row][col] == EMPTY:
 32
                          board[row][col] = PLAYER_X
                                                                               Board after best move:
 33
                          best = max(best, minimax(board, not isMax))
                                                                               XOX
 34
                          board[row][col] = EMPTY
                                                                               OXX
 35
              return best
                                                                               . 0 X
 36 -
         else:
 37
              best = float('inf')
                                                                               === Code Execution Successful ===
              for row in range(3):
 38 -
  39 -
                  for col in range(3):
  40 -
                      if board[row][col] == EMPTY:
  41
                          board[row][col] = PLAYER 0
  42
                          best = min(best, minimax(board, not^{I}isMax))
  43
                          board[row][col] = EMPTY
  44
              return best
  45 def findBestMove(board):
          bestVal = -float('inf')
  46
  47
          bestMove = (-1, -1)
          for row in range(3):
  48 -
  49 -
              for col in range(3):
   50 -
                  if board[row][col] == EMPTY:
Upcoming
```

