```
_ _ _ 1        Game board   3x3  char array
_ _ _ 2
_ _ _ 3
1  2  3
```

Class: ticfactoe
Functions: Printboard
             AI (computer's move)
     int checkWin (includes checking if board is full)   0 = continue
             Player (players move)   1 = player win
             isValid (checks if move is valid)   2 = computer win
                                                          3 = tie

While (true)
    Would you like to go first.
        Boolean whosTurn (1 = player 0 = computer)
    while (true)
        Print board
        if (whosTurn)
            Player ()
            if (checkwin != 0)
                break
        ...

    Would you like to play again?

AI: 2. Check if player can win on next turn, if so, block them.

switch
see if com
can win first

1. Check if computer can win,

3. Take a random corner
4. Take first available spot