

# Program Specification

Tic Tac Toe

## 1 PROGRAM DESCRIPTION

---

Write a program that allows two users to play tic tac toe.

## 2 INPUT DESCRIPTION

---

Prompt each user in turn for a row and column. Place either an X or an O in the square indicated by the user input.

## 3 DATA DESCRIPTION

---

Store the X's and O's in a two-dimensional array.

## 4 OUTPUT DESCRIPTION

---

Print the tic tac toe board after each turn

## 5 EXTRA CREDIT (20 PTS)

---

Check the board for a winner after each turn and stop play at that point. Announce the winner in the console.

## 6 WHAT TO TURN IN

---

- Your code
- Multiple test cases