

# Tic-Tac-Toe



## BASIC INSTRUCTION MANUAL

\*This document will cover the basic user operation of the Tic-Tac-Toe games User Interface. It will also explain the scoring system, and how a winner is determined.

# **Tic-Tac-Toe**

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## MAIN MENU:

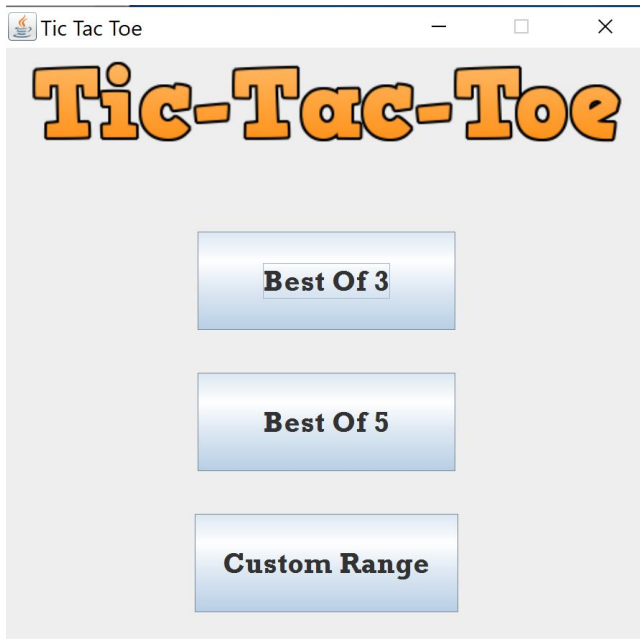
This is what you will see upon launching the program

Here the user has two options.

First Option: Play with another (human) player.

Second Option: Play against a Smart AI (computer).

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"PLAYER VS. PLAYER" selected from Main Menu:

Here the user has three options.

First Option: Play a Best of 3

Second Option: Play a Best of 5

Third Option: Play a custom amount of games.

\*Selecting a Custom Range allows you to play a minimum of 1 and maximum of 9 games.



Selecting "Player Vs. Computer" from Main Menu:


Option 1: Computer Plays First

Selecting this will have the computer place the first marker on the game board.

Option 2: Computer Plays Second

Selecting this will have the user (human) place the first marker.

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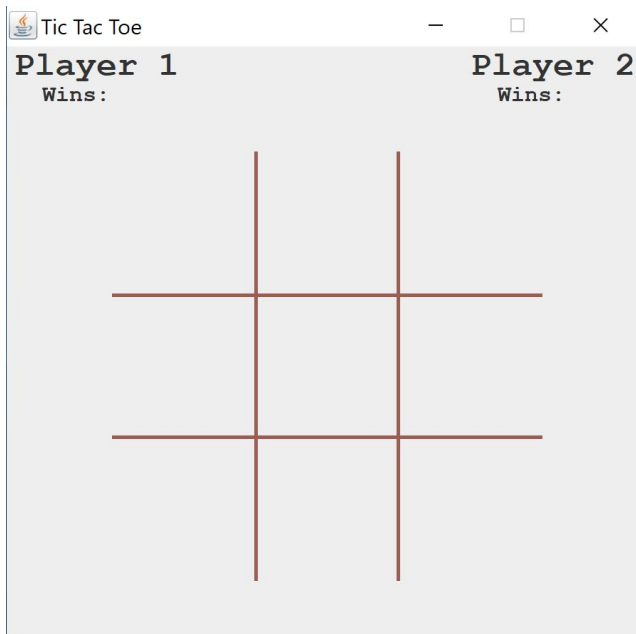
The screenshot shows a window titled "Tic Tac Toe". At the top, the title "Tic-Tac-Toe" is displayed in a large, orange, stylized font. Below the title, there is a white text input field and a blue button with the word "ENTER" in white capital letters. At the bottom of the window, the text "Input the desired number of games" is written in a red, monospace-style font.

Selecting CUSTOM RANGE (Both Player vs. Player and Player vs. Computer):

Here you may enter how many games you would like to play.

Minimum: 1 Game(s)

Maximum: 9 Game(s)



The screenshot shows the same "Tic Tac Toe" window, but now it displays the game board. At the top left, it says "Player 1" and "Wins:". At the top right, it says "Player 2" and "Wins:". The game board is a 3x3 grid of squares, outlined by dark red lines. The grid is currently empty.

Game Board:

This is how the game board will look for both Player vs. Player and Player vs. Computer.

Simply click on the a tile to place your marker and get 3 in a row to win!

Score is kept in the top left and top right of the screen for player 1 and player 2 respectively.

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Game Over Screen:

This screen will appear once a winner or tie has been declared.

Possible Displays:

- PLAYER 1 WINS!
- PLAYER 2 WINS!
- TIE!

Pressing the "Play Again" button will allow you to start another game.

Pressing the "Main Menu" button will return you to the Main Menu.