

INSTRUCTIONS

```
"C:\Users\niharika\Desktop\C++ Files\tic\1.exe"
welcome to tic tac toe game
Enter player 1 name :Niharika
Enter player 2 name :Priyansh

  1 | 2 | 3
  --+--
  4 | 5 | 6
  --+--
  7 | 8 | 9
Niharika's turn : press key
```

- Players need to enter their name
- Player 1 plays the first move

```
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  1 | 2 | 3
  --+--
  4 | 5 | 6
  --+--
  7 | 8 | 9
Niharika's turn : press key 4

  1 | 2 | 3
  --+--
  X | 5 | 6
  --+--
  7 | 8 | 9
Priyansh's turn : press key _
```

- Players need to enter the key corresponding to the box where they want to play their move
- In case key entered is out of range, player is asked to enter the key again
- Players cannot enter keys which are already occupied, key needs to be

```
"C:\Users\niharika\Desktop\C++ Files\tic\1.exe"
Niharika's turn : press key 1

  X |   |   |
  --+---+---
  X | 0 | 6 |
  --+---+---
  7 | 0 | 9 |
  --+---+---
Priyansh's turn : press key 9

  X |   |   |
  --+---+---
  X | 0 | 6 |
  --+---+---
  7 | 0 | 0 |
  --+---+---
Niharika's turn : press key 3

  X |   |   |
  --+---+---
  X | 0 | 6 |
  --+---+---
  7 | 0 | 0 |
  --+---+---
Niharika is the winner

To play another game , Press 1 else Press 0
```

- The game ends when there is a winner or the game is a draw
- To play another game press 1 else press 0

```
Niharika's turn : press key 3

  X  |  X  |  X
  ---+---+---
  X  |  0  |  6
  ---+---+---
  7  |  0  |  0

Niharika is the winner

To play another game , Press 1 else Press 0
1

welcome to tic tac toe game
Enter player 1 name :_
```

- New game starts on pressing 1.