

### **Instructions for playing connect4 game are given below: -**

- 1) It is 2 player game and both players have 21 discs (or markers) each.
- 2) Player can choose either 'R'(meaning red disc) or 'Y'(meaning yellow disc).
- 3) The game will always allow red disc(R) to drop in the column first.
- 4) Players have to decide themselves as who will take red as player with red disc(R) will be asked to start.
- 5) Choose the column number from 0 to 6, in which you want your disc to fall down into.
- 6) The disc falls to the lowest empty slot in that column.
- 7) Then you wait for the other player to put its disc. When the other player is finished, you can add your next disc.
- 8) The first to get four of their pieces in a straight-line win. A line can be horizontal, vertical or diagonal.
- 9) It's a tie if the whole game board is filled with discs and no one have 4 pieces in a straight line.
- 10) After the end of the game, you will be asked if you want to play again or to exit.
- 11) If you want to play again enter 1, if you want to exit enter 0.
- 12) Warning:- (If you enter anything else beside the number value to drop your disc, it will be invalid input and you will be asked to enter again)