**TIC TAC TOE**

1. Intro => follow that legend to select location (explain)
2. Player 1, choose X or O => If X Player 1 go first else Player 2 go first.

Player X will go first. Are you ready to play? Enter Yes or No => Yes , start! / No, exit.

1. Loop (if player 1 first)

Clear()

Player 1 choose your next position: (1-9)

Show GRID

Update GRID

Test for a win => Yes, #4 print and replay? / No, continue

Test if full => Yes, #5 print and replay? / No, continue

…

Loop (if player 2 if player 2 first)

Clear()

Show GRID

Player 2 choose your next position: (1-9)

Update GRID

Test for a win => Yes, print and replay? / No, continue

Test if full => Yes, print and replay? / No, continue

1. Print winner is Player X

Do you want to play again? Enter Yes or No => back to #2 / no, Quit

1. No winner.

Do you want to play again? Enter Yes or No => back to #2 / no, Quit

1. Print Goodbye!