Tic Tac Toe against computer

Print directions

Ask x or o

Print empty grid

Ask for letter on grid

Check that it is in a blank space

Analyze

Check if game is over – win, tie or lose, if so print message

Does player have 3 in a row?

Does computer have 3 in a row?

Is there one of each letter in each row? Then it’s a tie.

If not over, check if computer has two in one row.

If so, finish row and check if game is over again.

If not, check if player has two in one row, if so block

If player has two in two rows, block one

If player does not have two in one row, place in middle.

If middle is filled, place in a corner where computer has one in that row.

Else in row where player has one.

Else in any corner.

Print grid with computer letter

Repeat