Tic tac toe (2020)

I wasn’t able to finish this one by the deadline. What is done:

* CheckForWin.m
  + Check if a player won
* AddToQTable.m
  + Append if a state is new
* InitializeRewardTable.m
  + Optimistic initialization
* Pseudo code of the main script
* MakeMove.m is 80% done
  + Choose random with probability = epsilon, otherwise choose best from Q Table

What is left to be done:

* UpdateQTable.m
  + According to 11.19

What I did manage to finish is shown starting on pg14 of the report.