
Playing Tic-Tac-Toe using Reinforcement Learning

Jacob Baber (4033) Stephen Cain (4033)

1. Domain

The domain of our project is the popular game Tic-Tac-Toe. It is a two player game where each player will take turns playing down their individual symbol on a 3x3 grid, and the first player to connect three of their symbols in a row wins.