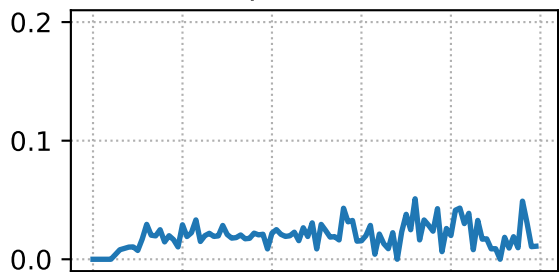
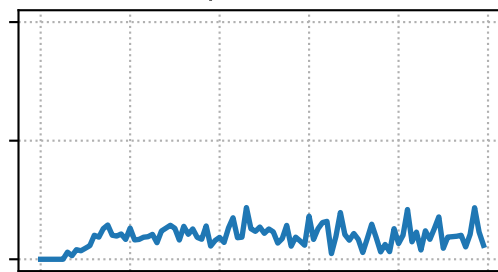


# Average Reward Recieved at Action over all Episodes Solving Frozen Lake

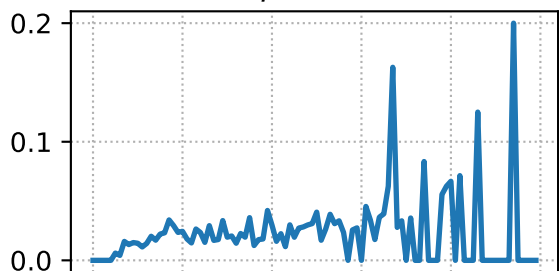
$\gamma = 0.99$



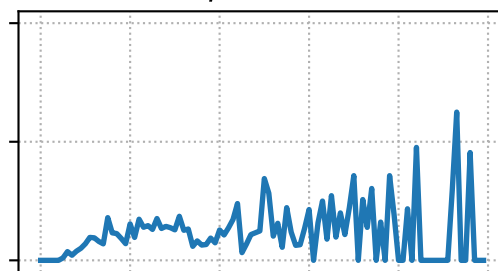
$\gamma = 0.9$



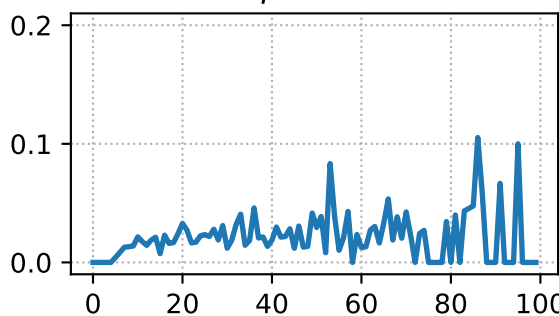
$\gamma = 0.8$



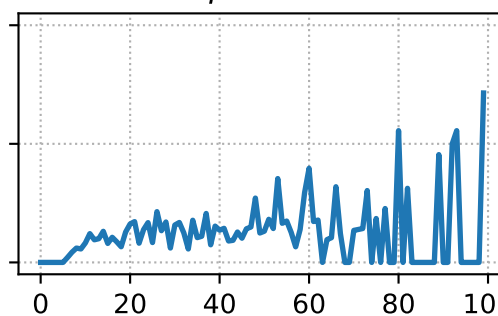
$\gamma = 0.7$



$\gamma = 0.6$



$\gamma = 0.5$



Average Reward after Actions

Actions Taken