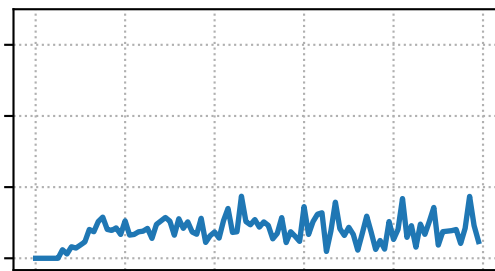
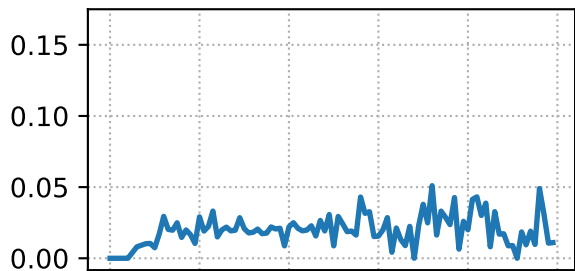


# Average Reward Recieved at Action over all Episodes Solving Frozen Lake

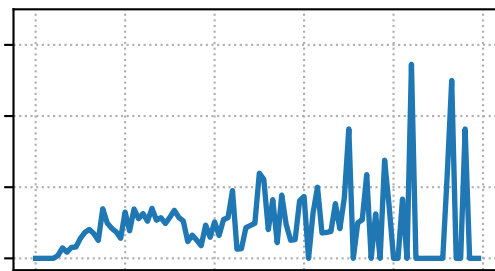
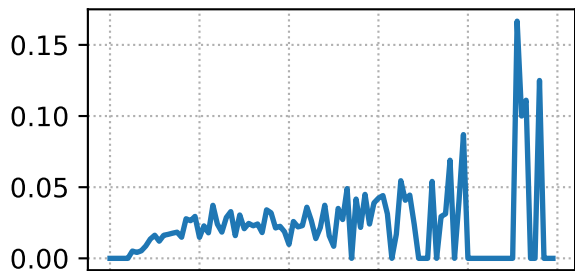
$\gamma = 0.99$

$\gamma = 0.9$



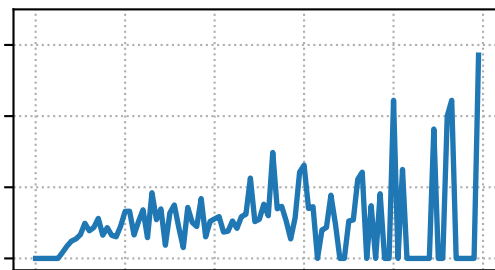
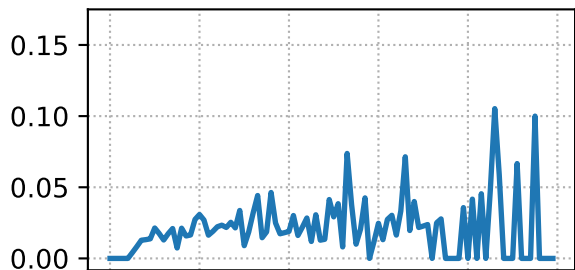
$\gamma = 0.8$

$\gamma = 0.7$



$\gamma = 0.6$

$\gamma = 0.5$



Average Reward after Actions

Actions Taken