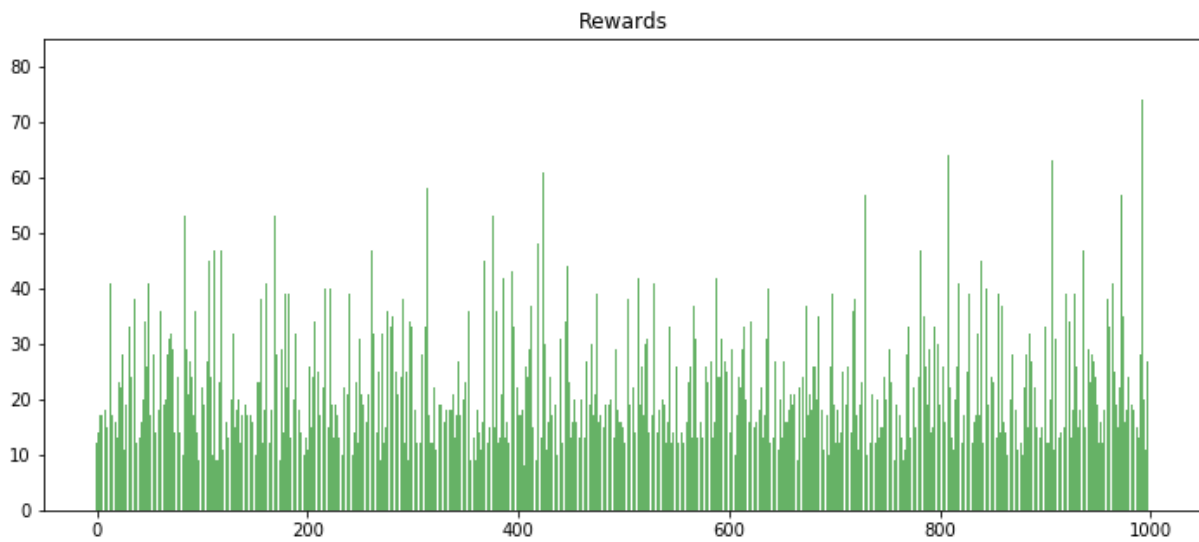# CART POLE STATS

RANDOM MOVES

Average reward: 22.08
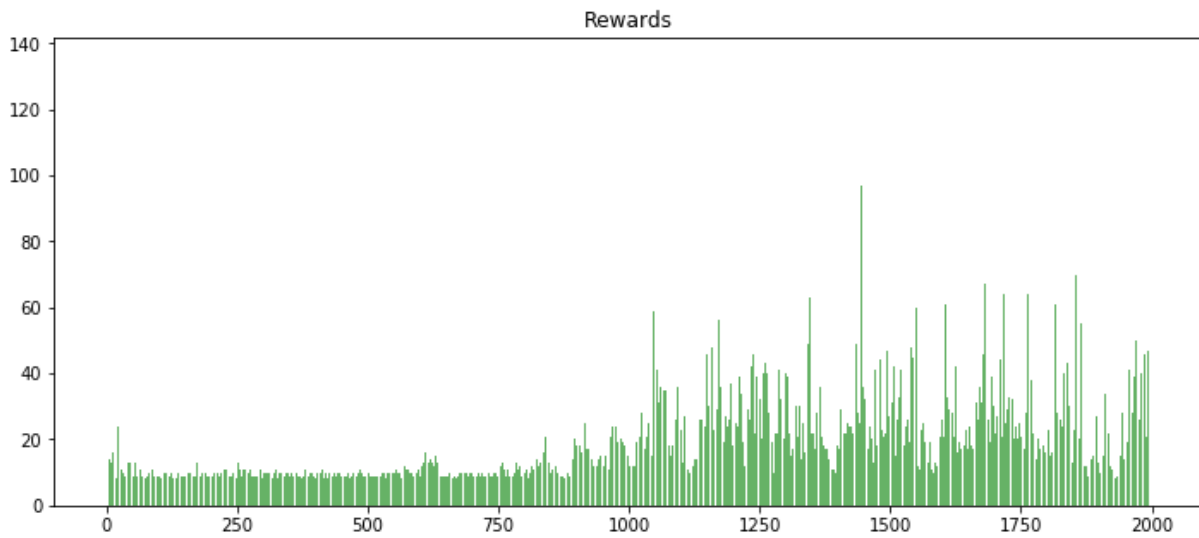Average reward (last 100 episodes): 22.82

Rewards

NN - basic

Average reward: 19.32
Average reward (last 100 episodes): 27.76

Rewards

NN - 2 layers

Average reward: 150.54
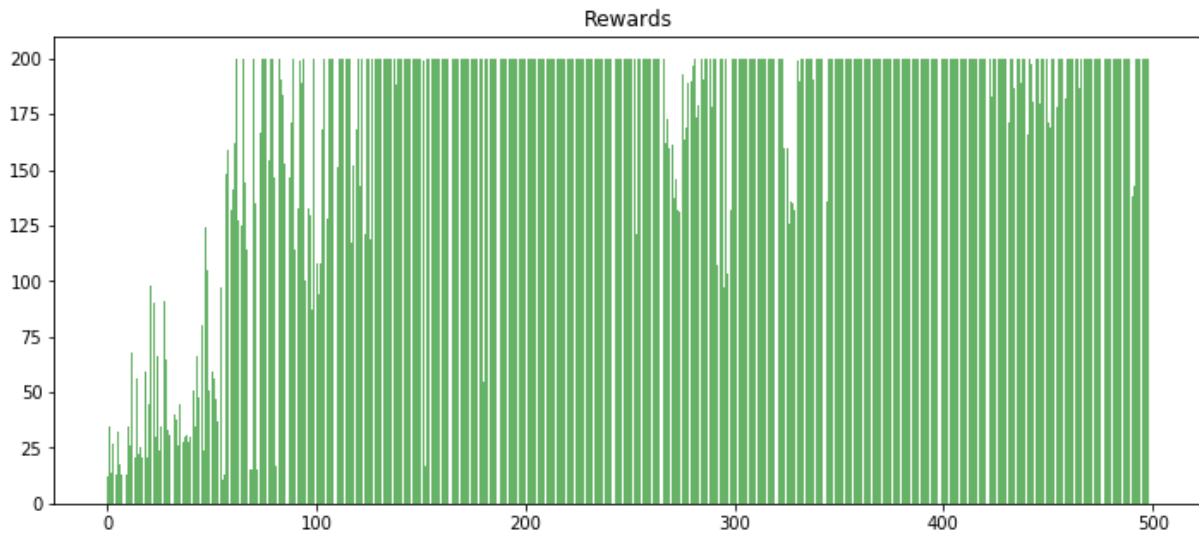Average reward (last 100 episodes): 188.83

Rewards

NN - 2 layers - tuned - challenge

Average reward: 171.74
Average reward (last 100 episodes): 196.23
Solved after 223 episodes

NN - 2 layers - Experience Replay

Average reward: 185.24
Average reward (last 100 episodes): 197.14
Solved after 240 episodes

NN - target net + tuning

Average reward: 191.61
Average reward (last 100 episodes): 200.00
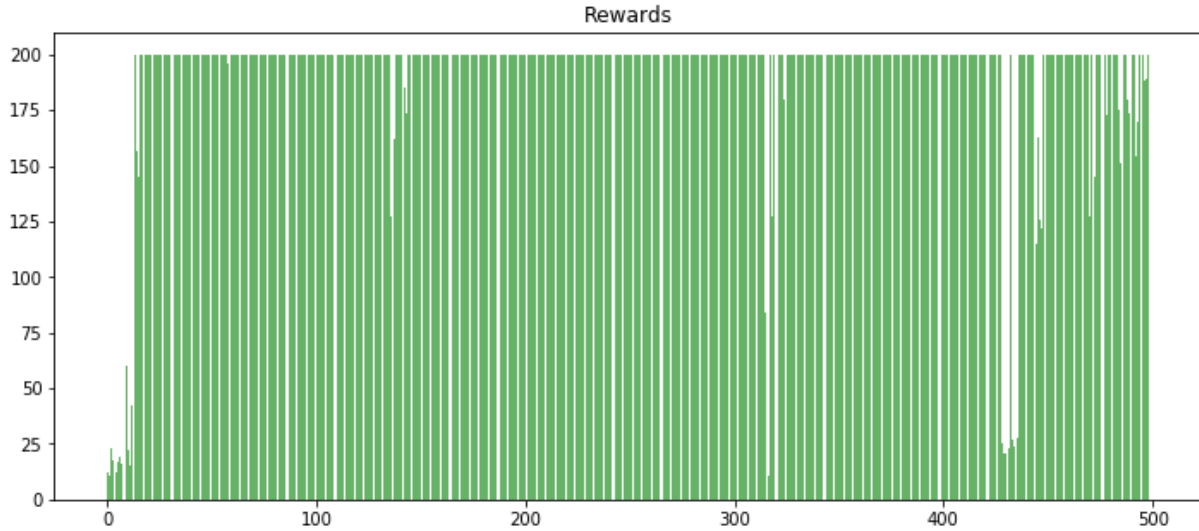Solved after 122 episodes

Rewards

NN - Double DQN

Average reward: 190.33
Average reward (last 100 episodes): 181.13
Solved after 110 episodes

Rewards

NN - Dueling DQN - tunning

Average reward: 195.55
Average reward (last 100 episodes): 200.00
Solved after 109 episodes

Rewards