

bigMDP.txt - 1.820283006754154

bigQ.txt - 1.8923431660968435

Qlearning is better due to following reasons:-

- 1) It is returning us better averaged reward per move value.
- 2) There is no prerequisite to know transition model which is an additional information we have to provide in case of MDP.
- 3) Because of appropriate combination of exploration and exploitation, Qlearning performs better than MDP.