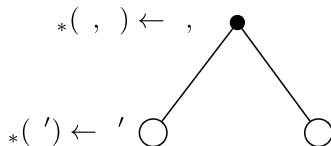


Lecture 2: Markov Decision Processes

└ Markov Decision Processes

└ Bellman Optimality Equation

Bellman Optimality Equation for Q^* 

$$q_*(s, a) = \mathcal{R}_s^a + \gamma \sum_{s' \in \mathcal{S}} \mathcal{P}_{ss'}^a v_*(s')$$