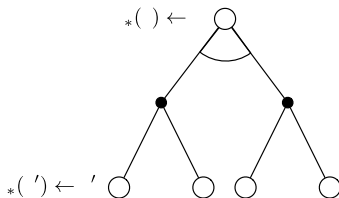


Lecture 2: Markov Decision Processes

└ Markov Decision Processes

└ Bellman Optimality Equation

Bellman Optimality Equation for V^* (2)



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