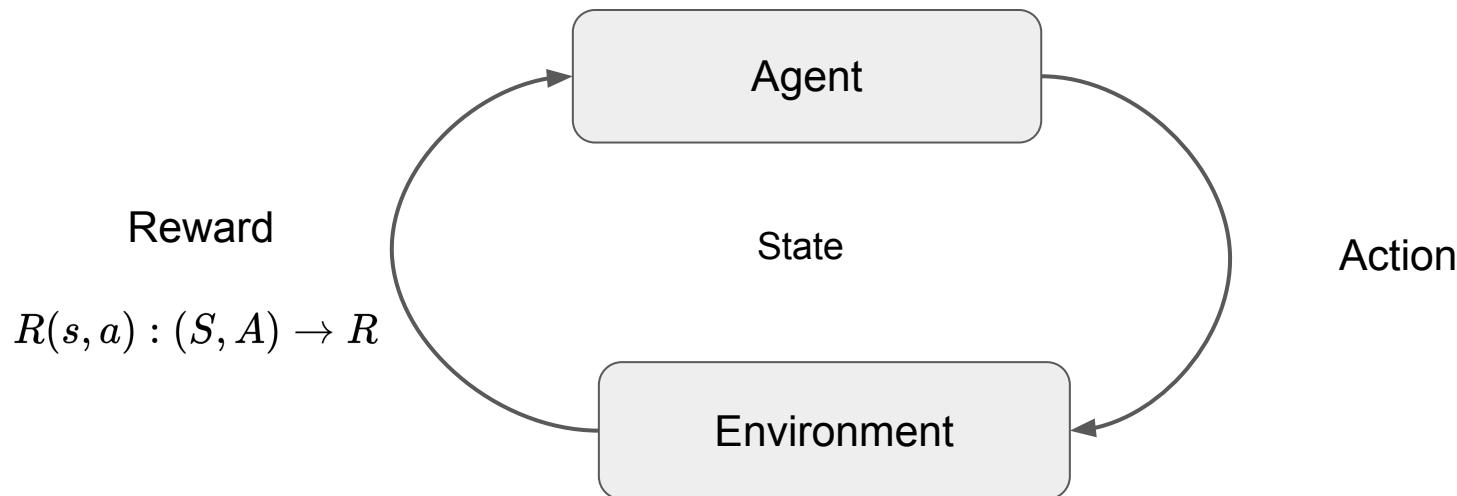


$$\pi(s) : S \rightarrow A$$



$$R(s, a) : (S, A) \rightarrow R$$

$$V(s) : S \rightarrow \mathbb{E}_\pi(R)$$

$$Q^\pi(s, a) : (S, A) \rightarrow \mathbb{E}_\pi(R)$$