

Week 1: Introduction to RL Basics

★ Videos and Playlists:

- [Reinforcement Learning in 3 Hours](#) covers RL from basic to advanced level
- [DeepLizard's Reinforcement Learning Basic](#) Covers RL fundamentals, including key concepts like agents, environments, rewards, and policies.
- [Deep Reinforcement Learning Tutorial for Python in 20 Minutes](#)
- [Introduction to Reinforcement Learning - Cartpole DQN](#)

★ Research Paper:

- [Reinforcement Learning: An Introduction](#) by Sutton & Barto: A foundational paper and reference book in RL, introducing MDPs, Bellman equations, and policy/value functions.

★ Interactive RL Tutorial:

- [OpenAI's Spinning Up in Deep RL](#): Practical tutorials and resources on RL concepts, including implementation tips.

Assignment 1: soon..