

➤ **Train a Mario-playing RL Agent**

➤ **RL Definitions**

➤ **Environment**

➤ **Initialize Environment**

➤ **Preprocess Environment**

➤ **Agent**

➤ **Act**

➤ **Cache and Recall**

➤ **Learn**

➤ **Neural Network**

➤ **TD Estimate & TD Target**

➤ **Updating the model**

➤ **Save checkpoint**

➤ **Putting it all together**

➤ **Logging**

➤ **Let's play!**