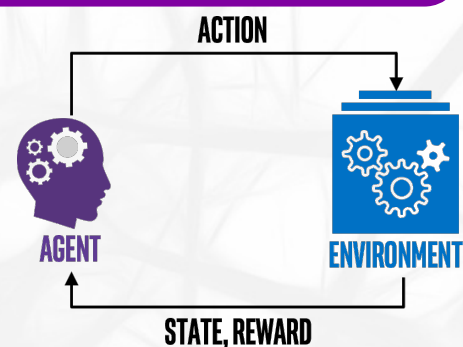


Deep

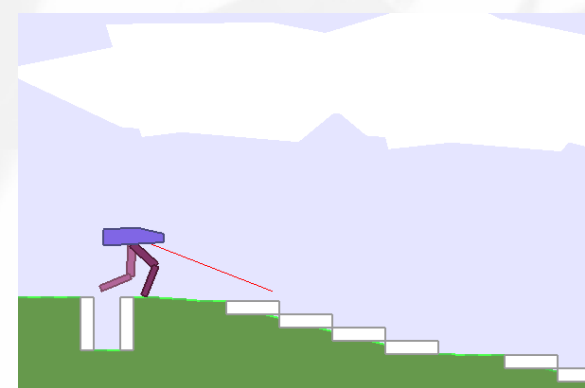
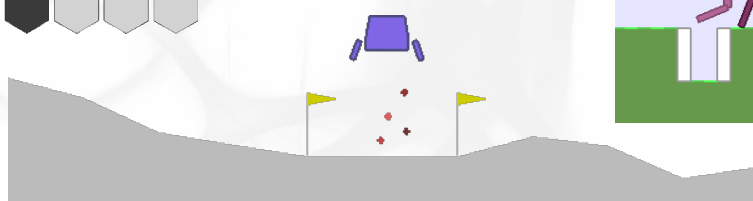
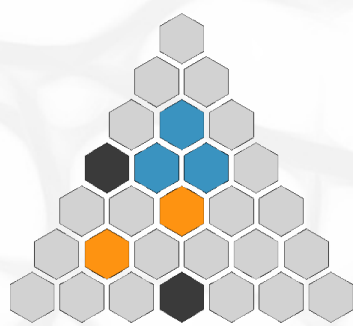
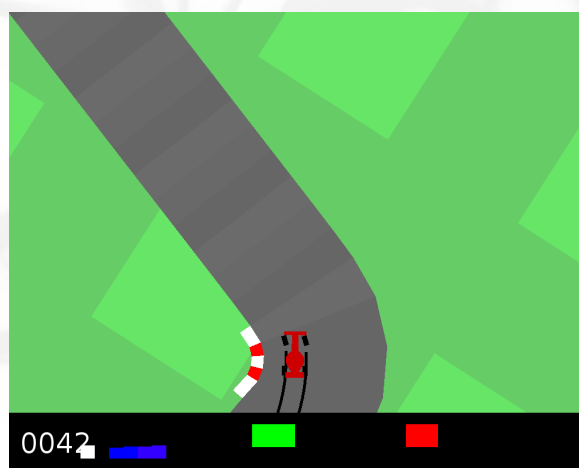


Reinforcement

Learning



- ▶ Combining **deep neural net** performance with **reinforcement learning** leads to agents with **superhuman** performance, even if trained solely by **self-play**.
- ▶ The course focuses both on newest **theory** and **practical implementations** in **Python + TensorFlow 2**. Deep learning and Python experience required.
- ▶ Assignments every week, including **competition** tasks where the goal is to obtain the **highest reward** in the class.



- ▶ Lectures by **Milan Straka** on **Mon 9:00**, practicals are on **Mon 17:20**.