

Season of Code - 2023

Breakout Genius - Using RL to build AI game master

Name :- Parth Pai

Email :- parthpai07@gmail.com

Roll No :- 22B3305

Mentors :- Omm Agarwal, Pulkit Goyal, Ayan Minham Khan

Resources:

Week 1:- [Neural Networks and Deep Learning](#)

Week 2:- [Convolutional Neural Networks](#)

Week 3&4:- [Pytorch tutorials](#)

Week 5:- [Intro to RL - Lecture 1 to 5](#)

Week 6:- [Deep Q Learning](#) (Lecture 1&2)

Week 7:- [Atari game algorithms](#)

My Notes on Reinforcement Learning can be found [here](#)