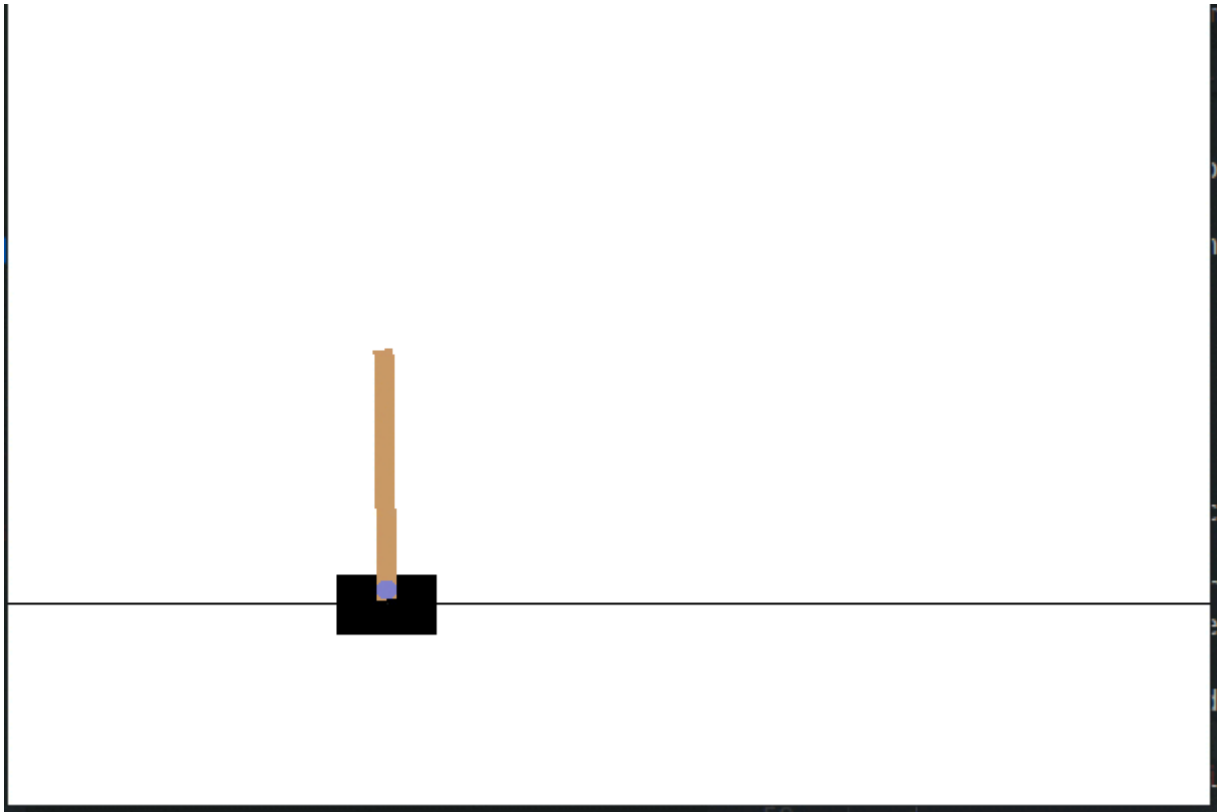


# Øving 8 - Reinforcement learning

---

Jakob Lønnerød Madsen

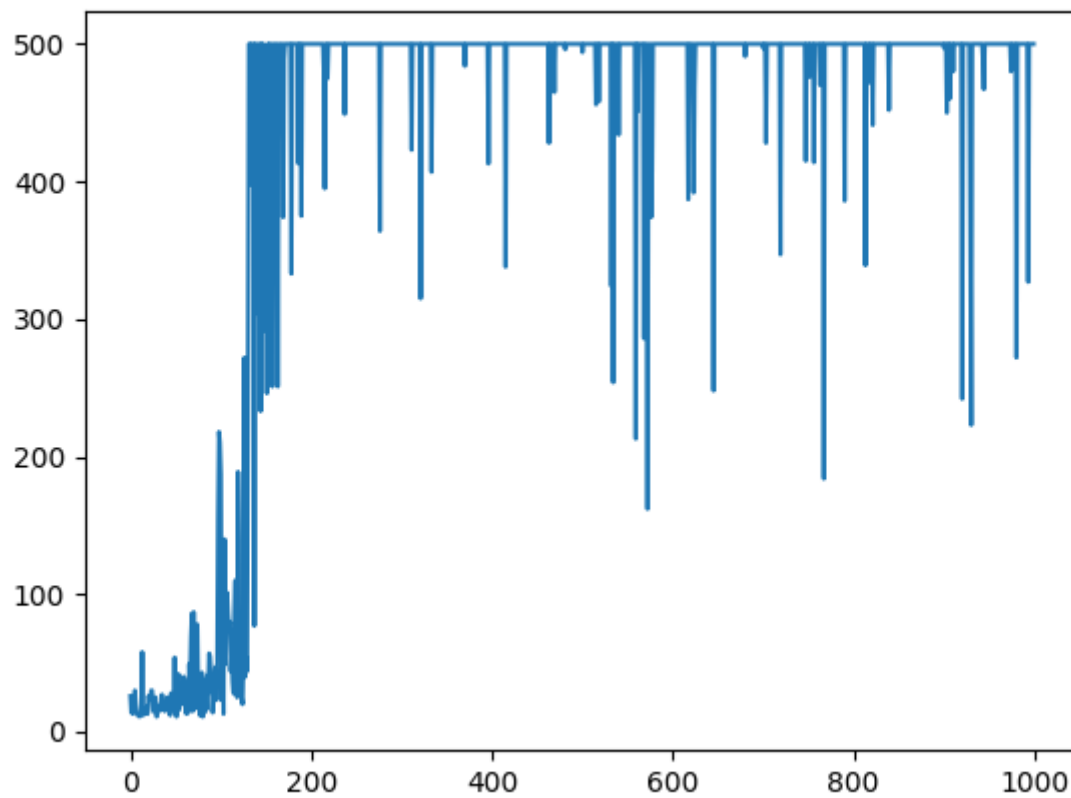
## Oppgave 1



Har ikke lenken til imgur bilde, så denne videoen forblir et bilde i pdf

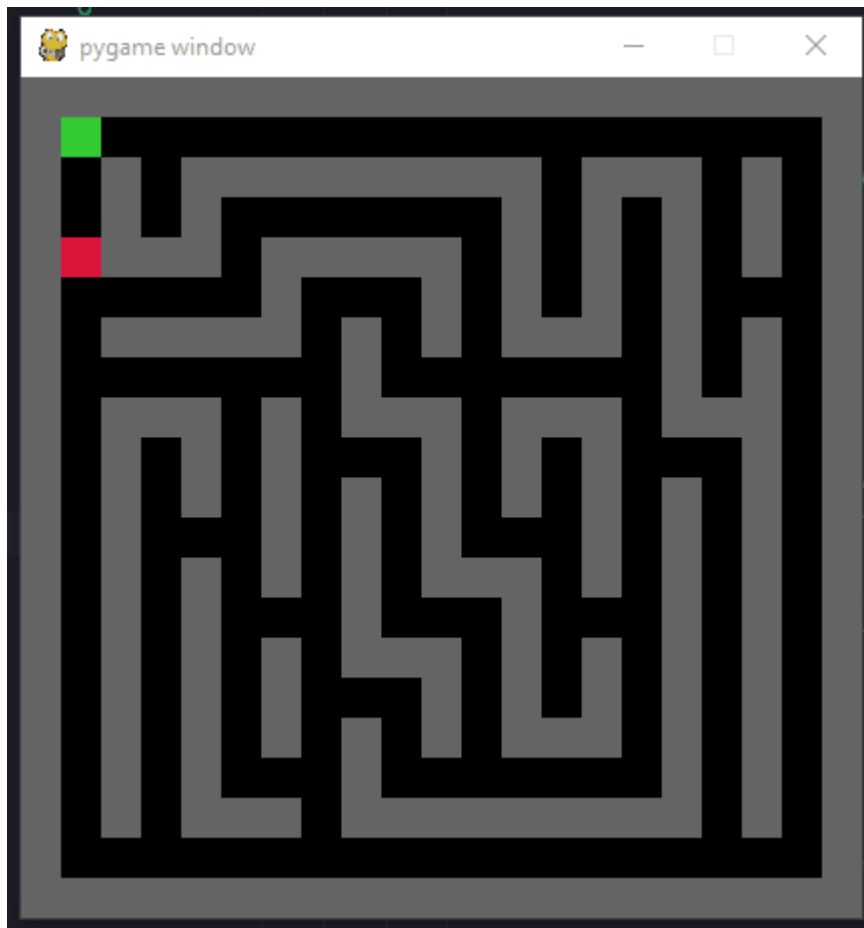
1000 episoder

- $y$  = tid i live
- $x$  = episode nr



## Oppgave 2

Alpha	0.1	
Gamma	0.95	
Epsilon	1	minkner per episode
Episoder	3000	
Max steps	100	



Gif: <https://i.imgur.com/rbS4d9g.gif>

Heatmap:

- blå, lite score
- grønn, mer score
- rød, masse score



Gif: <https://i.imgur.com/DtAVv2t.gif>