

## Daily Log

### Wednesday February 19

I worked on getting the scoring and graphs to be separated by environment. I thought I finished, but for some reason, every episode is only one timestep. The episode done condition is being prematurely set to True.

### Friday February 21

Fixed the issue of only running one timestep per episode. Now it's slow though, so I'm not sure if this can be fixed by using more computing power or finding inefficient code.

## Timeline

Date	Goal	Met
Today minus 2 weeks	Get DIAYN Running	yes
Today minus 1 week	Benchmark DIAYN, discrete SAC, and DDQN on juggling	not yet
Today	Benchmark DIAYN, discrete SAC, and DDQN on triathlon	not yet
Today plus 1 week	Create phase 1 of DBH	
Today plus 2 weeks	Create phase 2 of DBH	

## Reflection

I wasn't able to run it at home because when I remembered it was too late. I have only ran my code on my computer because my requirements list is unclear. I should work on this so that I can train models overnight on my desktop or on Duke/snowy/zoidberg. I'm going to work on benchmarking at home and start working on my algorithm.