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Mmc200005
CS 4375.001
Project Log

Experiment	Experiment Parameters		Hyper Parameters				Mean Squared Error (MSE)	
	<i>Train/Test Split</i>	<i>Dataset Size</i>	<i>Epochs</i>	<i>Hidden Units</i>	<i>Timesteps</i>	<i>Learn Rate</i>	<i>Training</i>	<i>Testing</i>
1	85:15	1605	50	50	25	0.0005	1.14965	151.29815
2	85:15	1605	50	50	15	0.0005	0.54578	61.38370
3	85:15	1605	50	50	10	0.0005	0.69323	21.02685
4	85:15	1605	50	50	3	0.0005	0.45962	3.63978
5	85:15	1605	50	50	3	0.1	1.84364	228.32686
6	85:15	1605	50	50	3	0.05	1.99723	231.29976
7	85:15	1605	50	50	3	0.005	0.66623	34.44771
8	85:15	1605	50	50	3	0.0005	0.65502	31.96565
9	85:15	1605	50	50	3	0.00005	1.12402	17.53649
10	85:15	1605	50	200	3	0.0005	0.39452	12.11142
11	85:15	1605	50	100	3	0.0005	0.41648	4.21285
12	85:15	1605	50	50	3	0.0005	0.52686	4.20113
13	85:15	1605	50	25	3	0.0005	0.43833	9.89657
14	85:15	1605	50	10	3	0.0005	1.38584	46.54433
15	85:15	1605	50	5	3	0.0005	0.51934	44.25601
16	85:15	1605	500	25	3	0.0005	0.63030	9.05691
17	85:15	1605	400	25	3	0.0005	0.77874	5.99203
18	85:15	1605	200	25	3	0.0005	1.80252	6.21089
19	85:15	1605	100	25	3	0.0005	0.48385	5.69767
20	85:15	1605	50	25	3	0.0005	0.83826	30.92083
21	85:15	1605	200	50	3	0.00005	0.65359	3.14821