

Hidden Layers == Purple										
Model - (ALL USE BIAS)	Batch Size	Epochs	Optimizer	Learning Rate	Loss	Train Acc[-1]	Train Loss[-1]	Test Acc	Test Loss	Time Elapsed (minutes)
784-200-ReLU-10-SoftMax	128	10	SGD	0.1	Cross-Entropy	0.93	0.242	0.915	0.294	3.867
784-200-ReLU-100-ReLU-10-SoftMax	128	10	SGD	0.1	Cross-Entropy	0.986	0.056	0.954	0.165	4.484
784-200-ReLU-100-ReLU-50-ReLU-10-SoftMax	128	10	SGD	0.1	Cross-Entropy	0.9846	0.527	0.957	0.166	4.371
784-200-ReLU-100-ReLU-50-ReLU-25-ReLU-10-SoftMax	128	10	SGD	0.1	Cross-Entropy	0.9743	0.088	0.953	0.172	4.192
784-200-ReLU-50-ReLU-10-SoftMax	128	10	SGD	0.1	Cross-Entropy	0.976	0.079	0.951	0.172	4.245
784-200-ReLU-100-ReLU-50-ReLU-10-SoftMax	128	15	SGD	0.1	Cross-Entropy	0.996	0.014	0.959	0.175	6.252
784-200-ReLU-100-ReLU-10-SoftMax	128	15	SGD	0.1	Cross-Entropy	0.997	0.0175	0.9615	0.153	7.4653
784-200-ReLU-50-ReLU-10-SoftMax	128	15	SGD	0.1	Cross-Entropy	0.987	0.043	0.9538	0.1823	6.427