Number	Epochs	Batch Size	Optimizer	Learning Rate	Weight Decay	Train Acc. Epoch 1	Train Acc. Epoch 2	Train Acc. Epoch 3	Train Acc. Epoch 4	Train Acc. Epoch 5	Test Acc. Epoch 1	Test Acc. Epoch 2	Test Acc. Epoch 3	Test Acc. Epoch 4	Test Acc. Epoch 5
1	5	32	SGD	0.001	0.001	71.42%	82.94%	90.03%	93.85%	96.11%	72.36%	79.81%	85.71%	87.89%	89.44%
2	3	64	Adam	0.0001	0.001	79.21%	90.89%	95.95%			73.91%	84.16%	88.51%		
3	5	64	RMSprop	0.01	0.001	4.83%	46.18%	46.18%	46.18%	46.18%	4.66%	40.68%	40.68%	40.68%	40.68%
4	3	32	RMSprop	0.001	0.01	47.66%	45.09%	45.87%			48.14%	45.03%	45.96%		
5	5	64	SGD	0.0001	0.01	45.72%	45.72%	45.72%	47.35%	50.23%	42.55%	42.55%	42.55%	44.10%	47.83%
6	3	32	Adam	0.01	0.01	44.08%	45.56%	45.95%			45.03%	44.10%	45.03%		
7	5	32	RMSprop	0.001	0.1	44.63%	44.63%	44.63%	47.59%	44.63%	46.89%	46.89%	46.89%	49.07%	46.89%
8	3	64	SGD	0.0001	0.1	45.40%	45.40%	45.56%	46.88%	50.23%	43.79%	43.79%	44.10%	45.96%	48.76%
9	5	32	Adam	0.0001	0.1	79.75%	91.51%	96.73%	98.52%	99.38%	75.16%	84.16%	86.65%	89.75%	89.44%
10	3	32	SGD	0.01	0.1	7.94%	45.40%	44.55%			6.83%	48.14%	47.20%		
Fixed Seed															
Number	Epochs	Batch Size	Optimizer	Learning Rate	Weight Decay	Train Acc. Epoch 1	Train Acc. Epoch 2	Train Acc. Epoch 3	Train Acc. Epoch 4	Train Acc. Epoch 5	Test Acc. Epoch 1	Test Acc. Epoch 2	Test Acc. Epoch 3	Test Acc. Epoch 4	Test Acc. Epoch 5
1	5	32	SGD	0.001	0.001	67.83%	81.46%	90.11%	94.39%	96.88%	64.29%	77.33%	81.99%	87.27%	90.68%
2	3	64	Adam	0.0001	0.001	79.36%	90.03%	95.64%			73.60%	83.23%	88.20%		
9	5	32	Adam	0.0001	0.1	76.95%	90.11%	96.34%	98.52%	99.14%	76.71%	85.40%	91.93%	90.37%	91.30%
Try															
11	5	32	Adam	0.01	0.1	45.40%	45.40%	45.40%	45.40%	45.40%	43.79%	43.79%	43.79%	43.79%	43.79%
12	5	32	Adagrad	0.0001	0.1	65.03%	73.44%	76.25%	79.13%	79.67%	60.87%	68.01%	70.50%	73.29%	73.29%