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Hyperparameters

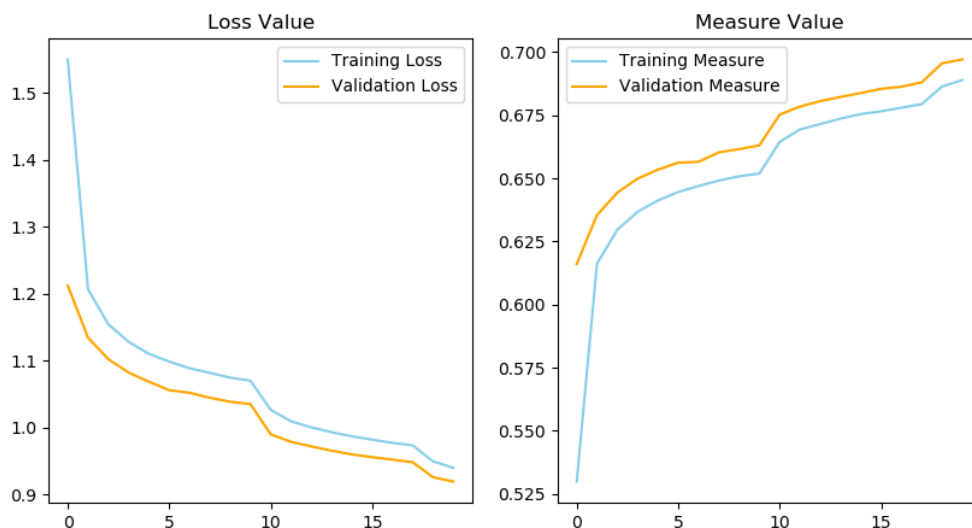|	
Epoch	20
Learning Rate Scheme	0.005, with the learning rate reduced by 0.5 on the 11th and 19th epoch.
Batch Size	16
Loss	Cross-entropy loss
Optimizer	Adam optimizer
Metrics	Accuracy

Trained Model

Trained Model saved to 'weights/model.pth'

Model samplings at each epoch

.txt file of outputs of sampling from model saved to: 'logs/logfile_rnn_samples.log'

Train and Validation Loss over epochs

Training and Validation Accuracy per epoch

Epoch	Training Accuracy	Validation Accuracy

1	0.5299	0.6161
2	0.6163	0.6355
3	0.6296	0.6444
4	0.6368	0.6499
5	0.6413	0.6534
6	0.6446	0.6562
7	0.6470	0.6566
8	0.6491	0.6603
9	0.6508	0.6616
10	0.6519	0.6631
11	0.6644	0.6752
12	0.6694	0.6784
13	0.6715	0.6806
14	0.6737	0.6823
15	0.6755	0.6838
16	0.6766	0.6855
17	0.6780	0.6863
18	0.6794	0.6880
19	0.6864	0.6956
20	0.6890	0.6971

Favourite quotes:

ELAAN: I didn't have to be started. Something is the most different braves in his body. The creature is right. The source of the Enterprise is not an alien ship. Well

APOLLO: Yes. You have a few things would be better. I will have to get it. I was human. It was all right. It is the hardest and a primitive ship. There's no intelligent life on the transporter room.