

Table 1: Comparison of different LSTM models on weather prediction task

Model	MAE	RMSE
1-Layer LSTM	4.8903	7.6473
1-Layer LSTM + Attention	5.3729	7.4906
2-Layer LSTM	<u>2.0157</u>	<u>3.4700</u>
2-Layer LSTM + Attention	2.0118	3.4410