OverAllConclusion

July 30, 2022

1 Overall Conclusion

We can see the values of RMSE and MAE for 5 diffrent companies using RNN and LSTM Model from table below. From the table we can see that RNN performed well for ADBL,NABIL and UPPER and LSTM performed well for LBLL and NLIC.

S.N	Company Name	Model	RMSE	MAE
1	ADBL	RNN	9.71	6.33
2	ADBL	LSTM	11.51	7.43
3	LBLL	RNN	6.46	3.95
4	LBLL	LSTM	5.65	3.95
5	NABIL	RNN	38.98	24.33
6	NABIL	LSTM	46.422	30.29
7	NLIC	RNN	76.88	46.06
8	NLIC	LSTM	63.47	40.05
9	UPPER	RNN	28.72	21.95
10	UPPER	LSTM	49.72	39.95