

lstm_5_input: InputLayer	input:	(None, 30, 10228)
	output:	(None, 30, 10228)



lstm_5: LSTM	input:	(None, 30, 10228)
	output:	(None, 2000)



dense_4: Dense	input:	(None, 2000)
	output:	(None, 1)