INPUT: LSTM input: (None, 561, 1)	HIDDEN 1 : LayerNormalization input: (None, 561, 32)	HIDDEN 2 : LSTM input: (None, 561, 32)	HIDDEN 3 : Dropout input: (None, 561, 32)	HIDDEN 4 : LSTM input: (None, 561, 32)	OUTPUT : Dense input: (None, 32)
output: (None, 561, 32)	output: (None, 561, 32)	output: (None, 561, 32)	output: (None, 561, 32)	output: (None, 32)	output: (None, 7)