

input-layer	input:	[(None, 4, 1)]
InputLayer	output:	[(None, 4, 1)]



conv1d_3	input:	(None, 4, 1)
Conv1D	output:	(None, 3, 9)



dense_12	input:	(None, 3, 9)
Dense	output:	(None, 3, 32)



dense_13	input:	(None, 3, 32)
Dense	output:	(None, 3, 32)



dense_14	input:	(None, 3, 32)
Dense	output:	(None, 3, 16)



flatten_3	input:	(None, 3, 16)
Flatten	output:	(None, 48)



dense_15	input:	(None, 48)
Dense	output:	(None, 3)