input	input:	[(None, 7)]
InputLayer	output:	[(None, 7)]

hidden1	input:	(None, 7)
Dense	output:	(None, 2048)

hidden2	input:	(None, 2048)
Dense	output:	(None, 512)

hidden3	input:	(None, 512)
Dense	output:	(None, 128)

hidden4	input:	(None, 128)
Dense	output:	(None, 16)

hidden5	input:	(None, 16)
Dense	output:	(None, 4)

output	input:	(None, 4)
Dense	output:	(None, 1)