

flatten_input	input:	[(None, 25, 25, 1)]
InputLayer	output:	[(None, 25, 25, 1)]



flatten	input:	(None, 25, 25, 1)
Flatten	output:	(None, 625)



dense	input:	(None, 625)
Dense	output:	(None, 64)



dense_1	input:	(None, 64)
Dense	output:	(None, 32)



dense_2	input:	(None, 32)
Dense	output:	(None, 2)