

X_t: InputLayer	input:	[(None, 4)]
	output:	[(None, 4)]



dense: Dense	input:	(None, 4)
	output:	(None, 1000)



flatten: Flatten	input:	(None, 1000)
	output:	(None, 1000)



dense_1: Dense	input:	(None, 1000)
	output:	(None, 100)

X_s1: InputLayer	input:	[(None, 100, 3)]
	output:	[(None, 100, 3)]



dense_2: Dense	input:	(None, 100, 3)
	output:	(None, 100, 1000)



flatten_1: Flatten	input:	(None, 100, 1000)
	output:	(None, 100000)



dense_3: Dense	input:	(None, 100000)
	output:	(None, 100)

X_st: InputLayer	input:	[(None, 24, 9)]
	output:	[(None, 24, 9)]



conv1d: Conv1D	input:	(None, 24, 9)
	output:	(None, 23, 16)



flatten_2: Flatten	input:	(None, 23, 16)
	output:	(None, 368)



dense_4: Dense	input:	(None, 368)
	output:	(None, 100)

concatenate: Concatenate	input:	[(None, 100), (None, 100), (None, 100)]
	output:	(None, 300)



dense_5: Dense	input:	(None, 300)
	output:	(None, 1000)



dense_6: Dense	input:	(None, 1000)
	output:	(None, 100)