Model:	"sequential	1"
	•	_

Layer (type)	Output	Shape	Param #
conv2d_2 (Conv2D)	(None,	32, 32, 64)	1792
max_pooling2d_2 (MaxPooling2	(None,	16, 16, 64)	0
conv2d_3 (Conv2D)	(None,	16, 16, 32)	18464
max_pooling2d_3 (MaxPooling2	(None,	8, 8, 32)	0
dropout_3 (Dropout)	(None,	8, 8, 32)	0
flatten_1 (Flatten)	(None,	2048)	0
dense_5 (Dense)	(None,	512)	1049088
dense_6 (Dense)	(None,	128)	65664
dense_7 (Dense)	(None,	64)	8256
dense_8 (Dense)	(None,	32)	2080
dropout_4 (Dropout)	(None,	32)	0
dense_9 (Dense)	(None,	10)	330

Total params: 1,145,674 Trainable params: 1,145,674

Non-trainable params: 0

	Date.)	
	DL Assignment 2	
7.	Conv2D layer -> 1792	
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TI.	Conv 2D layer 2 +> 18464	
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330	previols previols	1
11.	Dense layer 1 - 5 1049088	
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	$(512 \times 2048) + 512$	
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