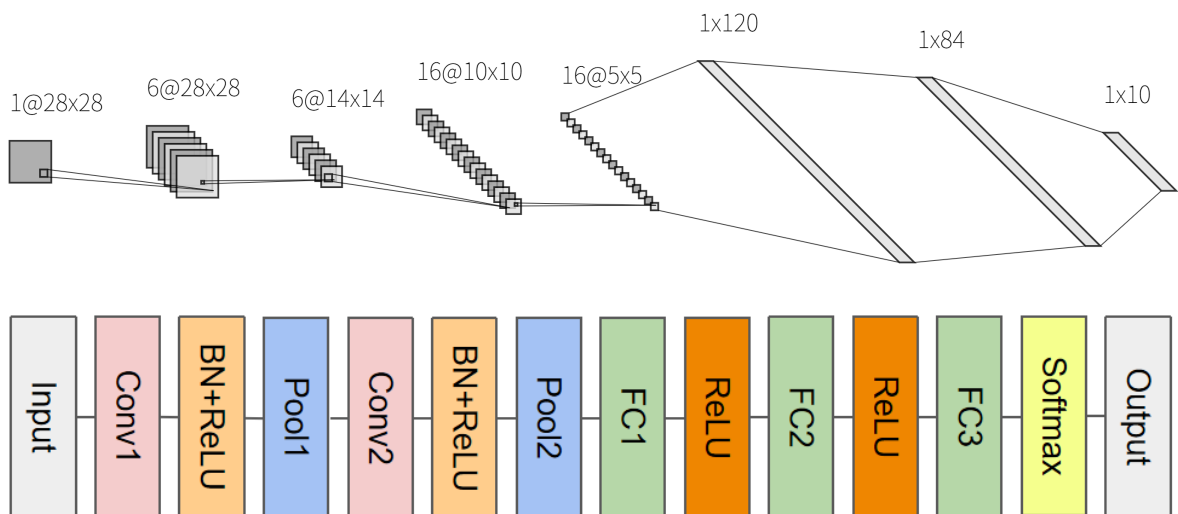


demo 1

model(LeNet)

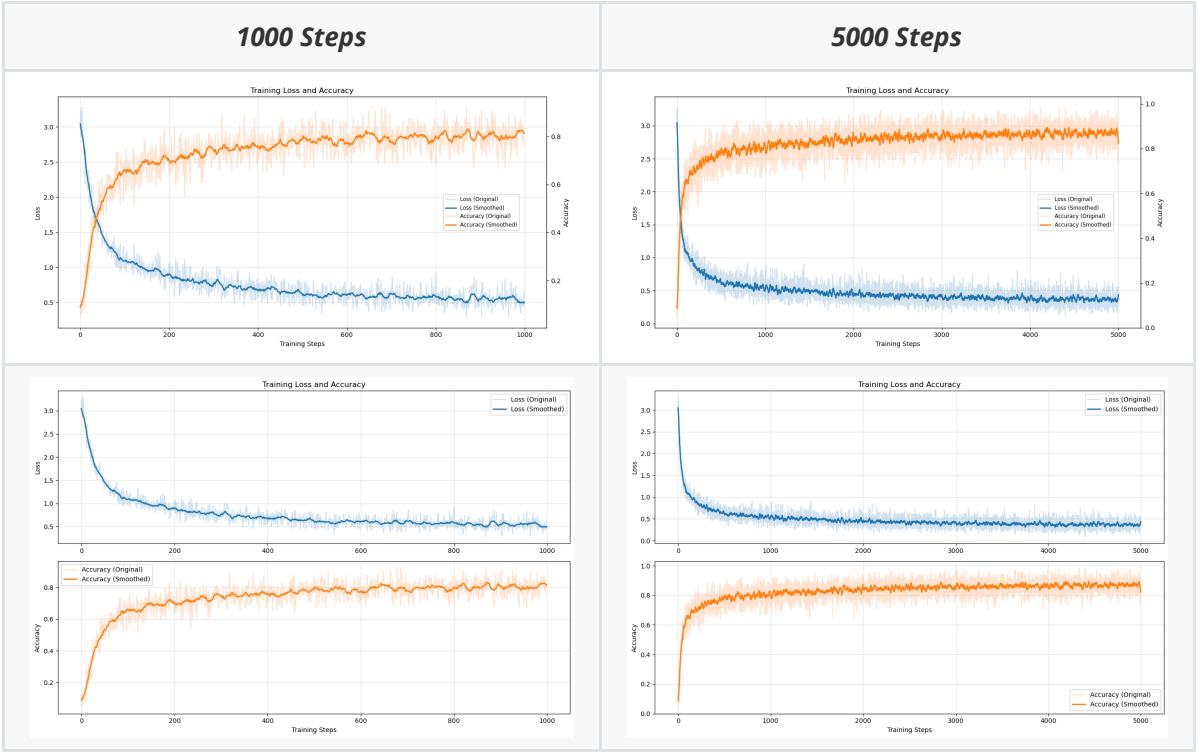
Layer (type)	Output Shape	Param #
=====		
Conv2D	(6, 28, 28)	156
BatchNorm	(6, 28, 28)	12
ReLU	(6, 28, 28)	0
MaxPool2D	(6, 14, 14)	0
Conv2D	(16, 10, 10)	2416
BatchNorm	(16, 10, 10)	32
ReLU	(16, 10, 10)	0
MaxPool2D	(16, 5, 5)	0
FullyConnected	(120,)	48120
ReLU	(120,)	0
FullyConnected	(84,)	10164
ReLU	(84,)	0
FullyConnected	(10,)	850
=====		
Total params: 61750		



hyper params

Parameter	Value
<i>max_steps</i>	5000
<i>batch_size</i>	64
<i>learning_rate</i>	0.0005

loss&accuracy



predict

model	accuracy
=====	
model_step1000.npz	0.8016
model_step2000.npz	0.8264
model_step3000.npz	0.8462
model_step4000.npz	0.8534
model_step5000.npz	0.8612

confusion matrices

