	Activation Shape	Activation Size	#parameters
Input:	(32,32,3)	3072	0
Conv1(f=5, s=1)	(28,28,6)	4704	456
Pool1	(14,14,6)	1176	0
Conv2(f=5, s=1)	(10,10,6)	1600	2416
Pool2	(5,5,16)	400	0
FC3	(120,1)	120	48120
FC4	(84,1)	84	10164
Softmax	(10,1)	10	840