## pretrained cnn model resize40

epoch	training accuractr	aining loss	training error	validation accura	alidation loss	validation error	learning rate	time	test accurtest loss test error		
1	0.4351	1.4497	1.3568	0.5228	1.3482	1.2504	0.001	4732			
2	0.5051	1.5552	1.2787	0.5333	1.3122	1.2312	0.001	9272			
3	0.5529	1.1078	1.0553	0.5497	1.2709	1.2086	0.001	13861			
4	0.5846	1.1475	1.0032	0.5672	1.2248	1.185	0.001	18388			
5	0.612	1.2225	1.0202	0.5919	1.1713	1.1602	0.001	22893			
6	0.6312	1.2283	1.0337	0.615	1.1157	1.1266	0.001	27335			
7	7 0.6433	0.9486	0.9101	0.6438	1.0532	1.0846	0.001	31789			
8	0.668	0.6676	0.6525	0.6739	0.9806	1.0235	0.001	36280			
g	0.6701	1.0366	0.8949	0.6977	0.9043	0.9511	0.001	40726			
10	0.6803	0.9291	0.9145	0.7213	0.8306	0.8702	0.001	46825	0.7194	0.8348	0.8744
11	0.6955	0.8618	0.8854	0.7422	0.7681	0.7944	0.0009044	51270			
12	0.6942	1.1459	0.9287	0.7525	0.7258	0.7398	0.0009044	55712			
13	0.7113	1.0889	0.9099	0.76	0.694	0.7029	0.0009044	60135			
14	1 0.717	0.675	0.6732	0.7718	0.6699	0.6711	0.0009044	64565			
15	0.7167	0.8483	0.7378	0.7759	0.6544	0.6459	0.0009044	69026			
16	0.7168	0.7857	0.7037	0.7808	0.6372	0.6272	0.0009044	73502			
17	7 0.7244	0.5185	0.5842	0.7864	0.6233	0.61	0.0009044	77980			
18	0.7293	0.8674	0.7731	0.7927	0.6078	0.5977	0.0009044	82376			
19	0.7362	0.9789	0.7884	0.7989	0.5969	0.5865	0.0009044	86733			
20	0.7338	0.7538	0.7198	0.8034	0.5852	0.5777	0.0009044	92738	0.8002	0.5947	0.5817
21		0.7373	0.7298	0.8053	0.5785	0.5669	0.0008179	97050			
22		0.5922			0.5703			101275			
23		0.6428			0.5631			105541			
24		0.7245			0.5535						
25		0.6272			0.5464						
26		0.8386		0.8193	0.5398	0.5301	0.0008179	118087			
27		0.604			0.5346		0.0008179				
28		0.617			0.5308						
29		0.2921	0.4082		0.5266						
30		0.6256			0.5248					0.5317	0.517
31		0.7687			0.5199						
32		0.9034			0.515		0.0007397				
33	3 0.7729	0.6632	0.6004	0.8284	0.5113	0.4958	0.0007397	148533			

## pretrained cnn model resize40

34	0.7742	0.474	0.4967	0.8286	0.511	0.4938	0.0007397	152889			
35	0.7798	0.7066	0.6878	0.8272	0.5097	0.4904	0.0007397	157239			
36	0.775	0.4737	0.5106	0.8317	0.5053	0.4845	0.0007397	161621			
37	0.7814	0.7579	0.6562	0.832	0.504	0.4819	0.0007397	165940			
38	0.7756	0.6282	0.6134	0.8323	0.5002	0.4794	0.0007397	170260			
39	0.7816	0.7348	0.677	0.8329	0.4959	0.4752	0.0007397	174639			
40	0.7815	0.6032	0.5247	0.8366	0.4914	0.4725	0.0007397	180716	0.8382	0.5016	0.482
41	0.7825	0.7059	0.6781	0.8374	0.4899	0.47	0.000669	185039			
42	0.7833	0.4808	0.4825	0.8384	0.4875	0.4686	0.000669	189397			
43	0.7925	0.6472	0.5895	0.8395	0.486	0.4659	0.000669	193692			
44	0.7939	0.5821	0.5951	0.8388	0.4853	0.4642	0.000669	197871			
45	0.7957	0.7015	0.6377	0.841	0.4842	0.4619	0.000669	202111			
46	0.8	0.3139	0.3501	0.8417	0.484	0.4598	0.000669	206244			
47	0.7907	0.5588	0.5893	0.8428	0.4841	0.4591	0.000669	210445			
48	0.7922	0.7877	0.6865	0.8428	0.4839	0.4577	0.000669	214626			
49	0.7972	0.4654	0.4872	0.8437	0.4827	0.4558	0.000669	218735			
50	0.7943	0.5574	0.5684	0.8441	0.4801	0.453	0.000669	224666	0.8418	0.4844	0.4602