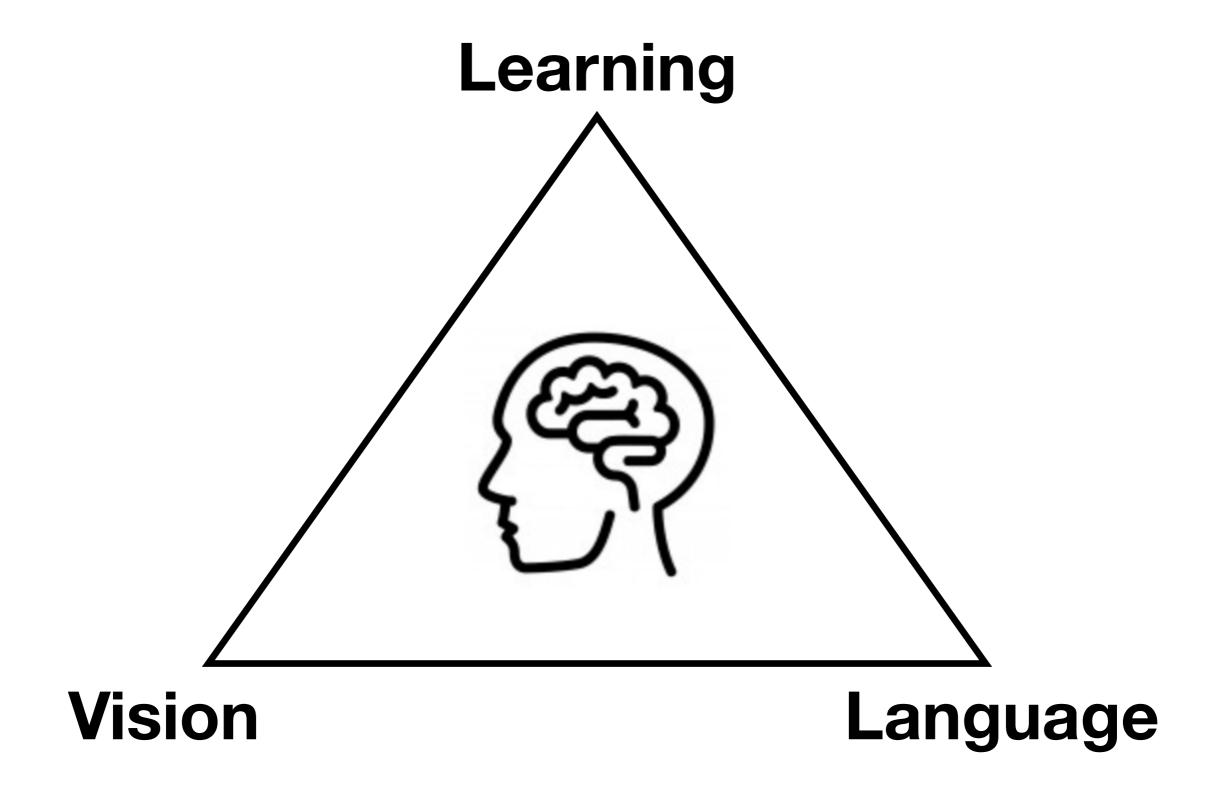
SC201

Lecture 11



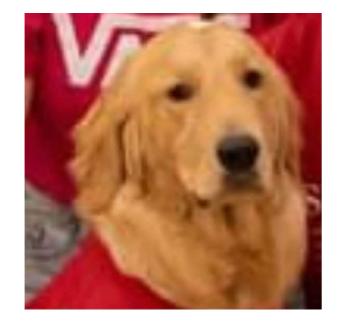




1 (cat)

0 (dog)

X

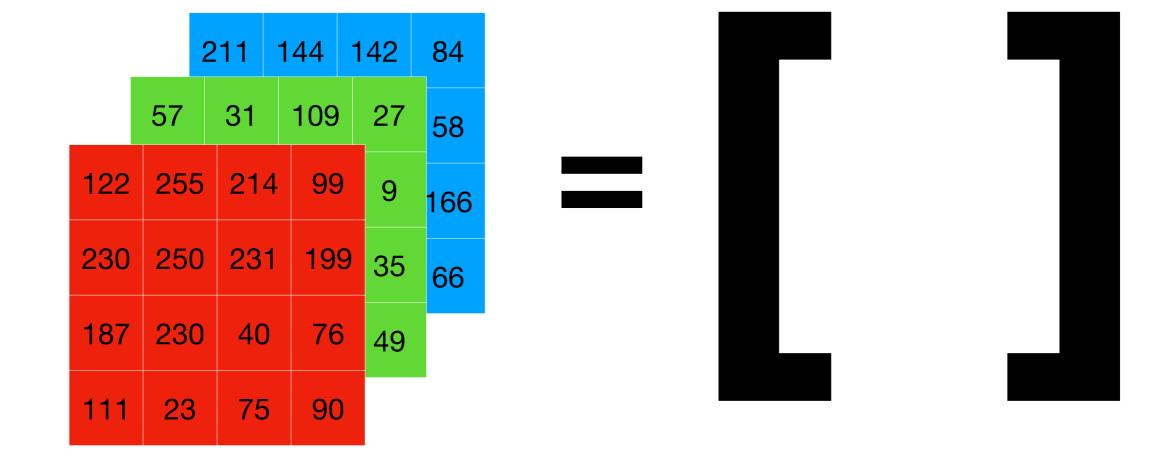


1 (cat)

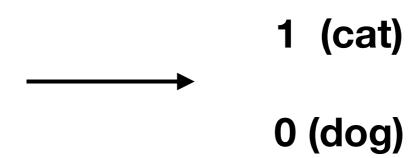
0 (dog)

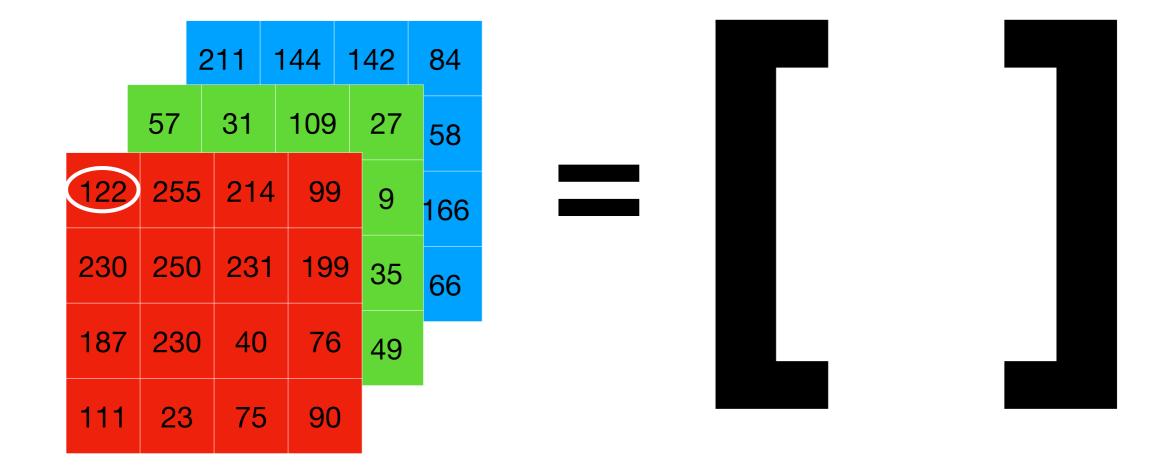
х | Ф(х)? У



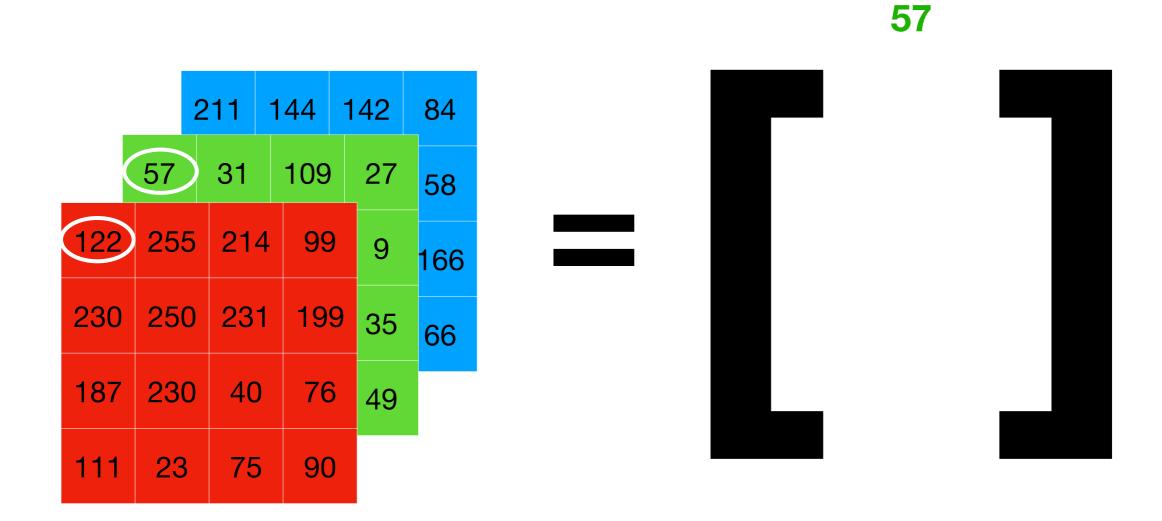




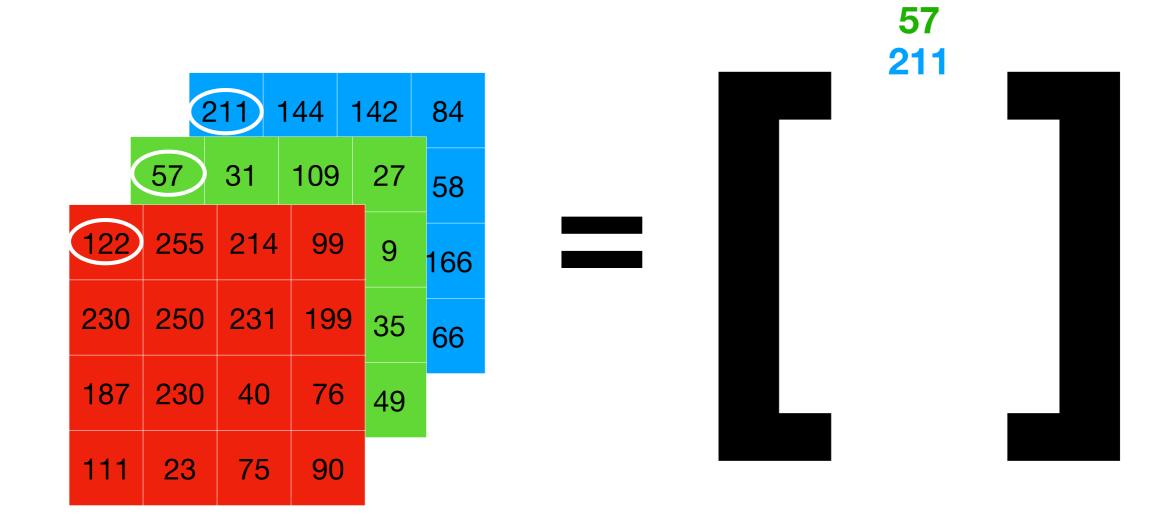




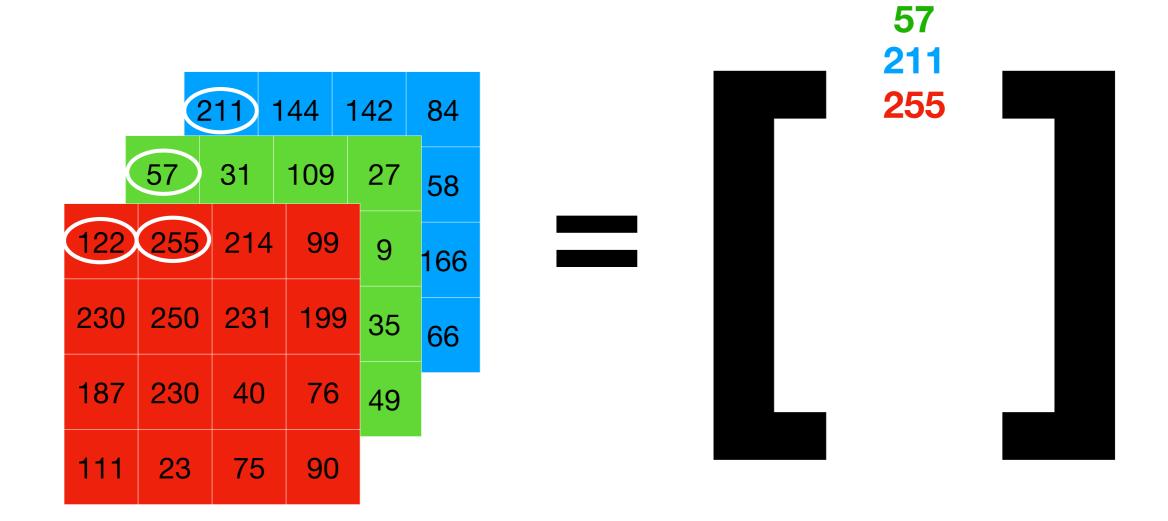


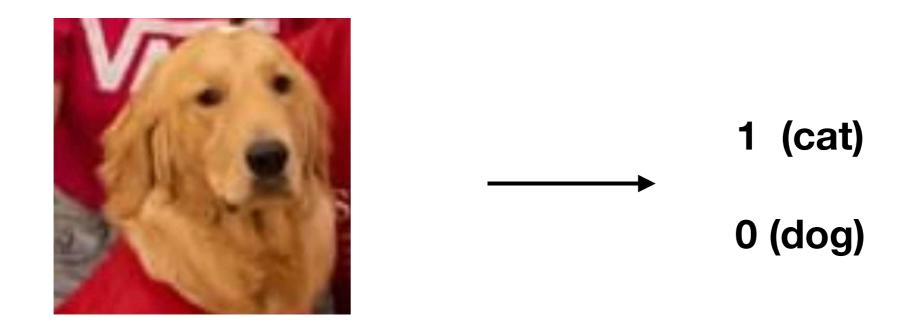


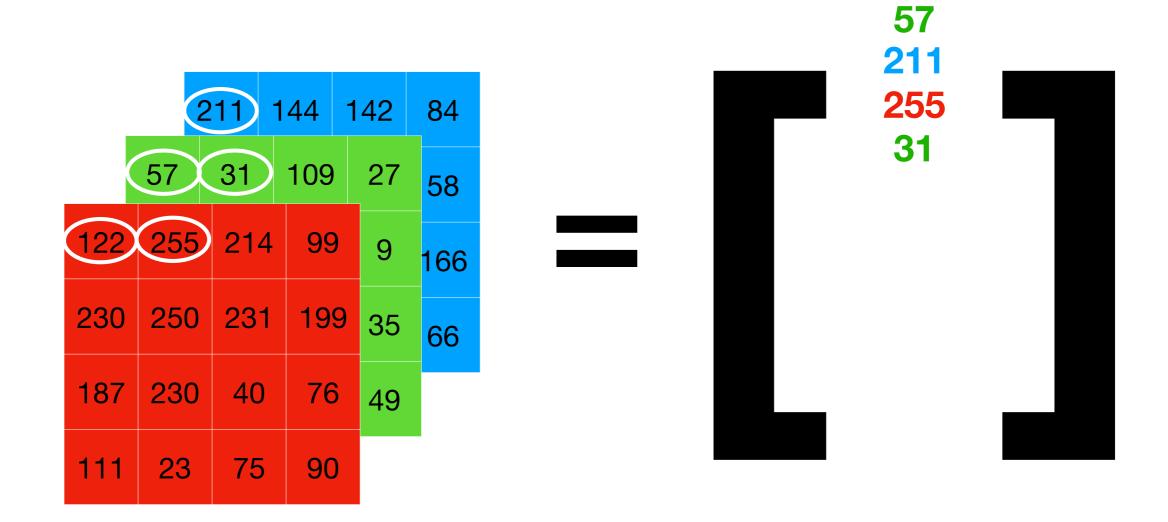


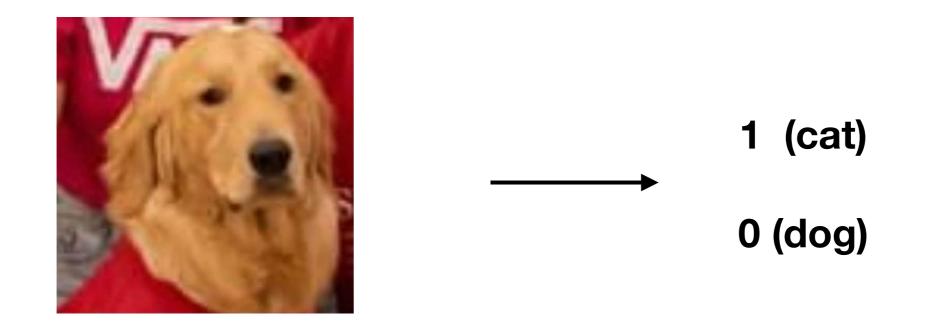


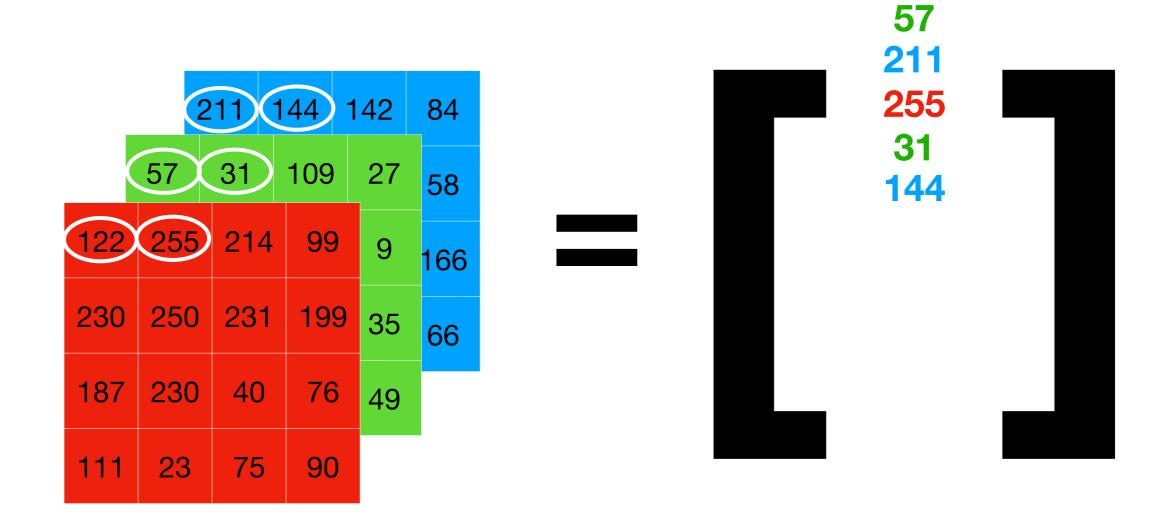


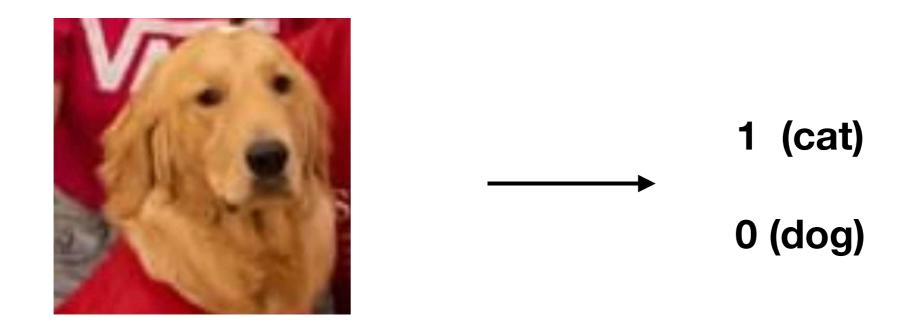


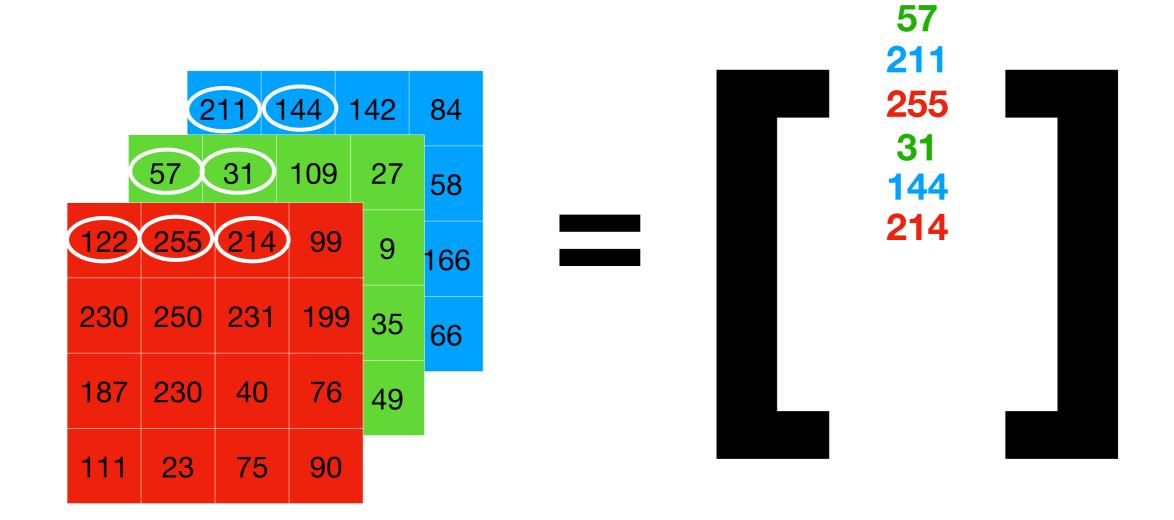




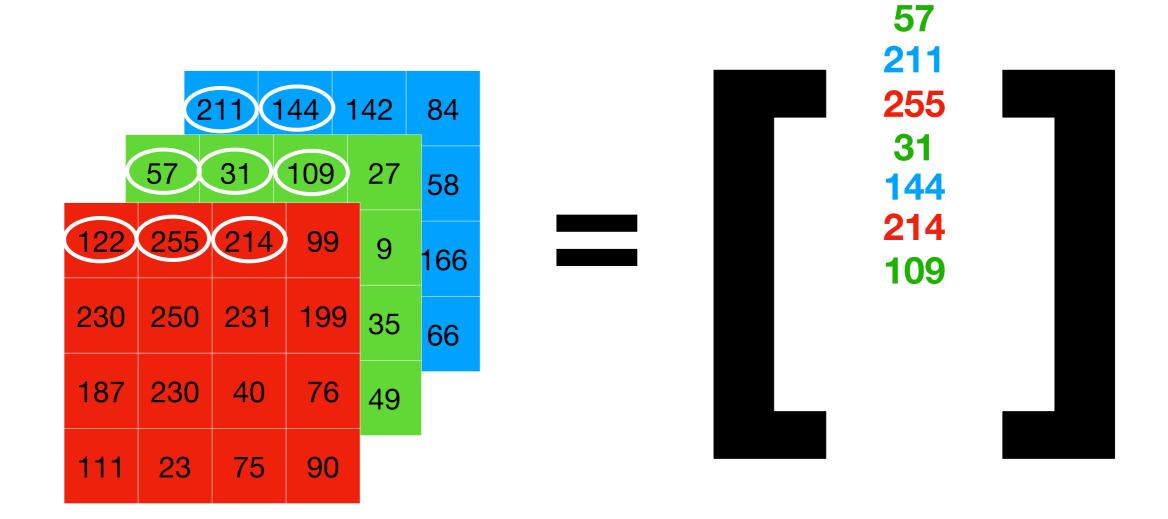


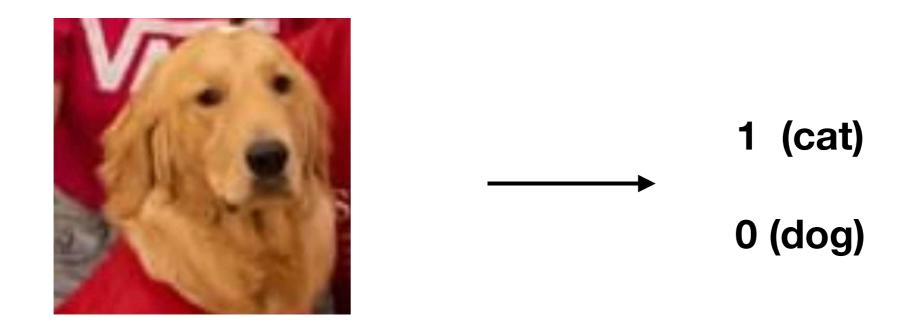


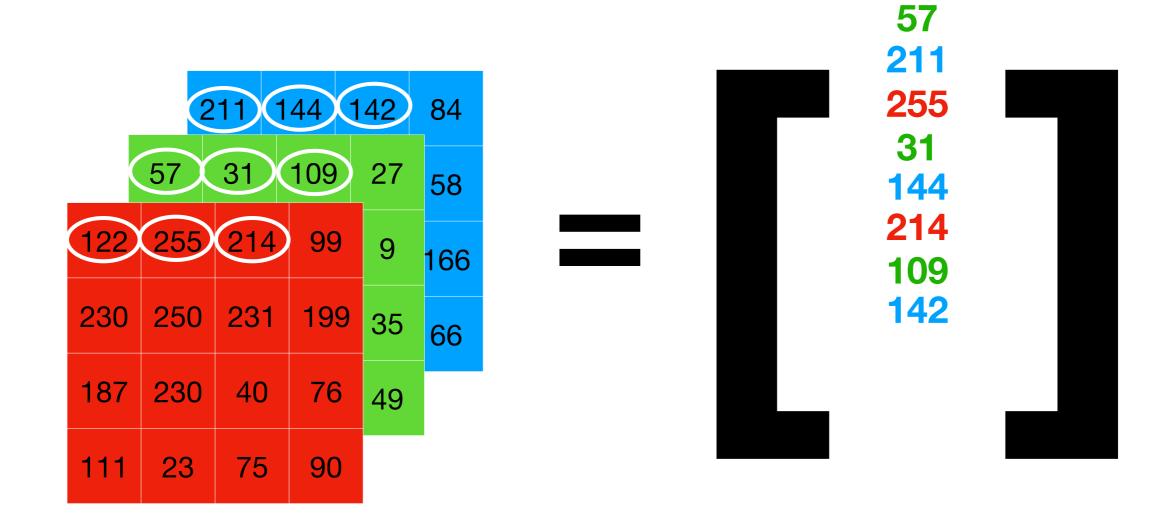




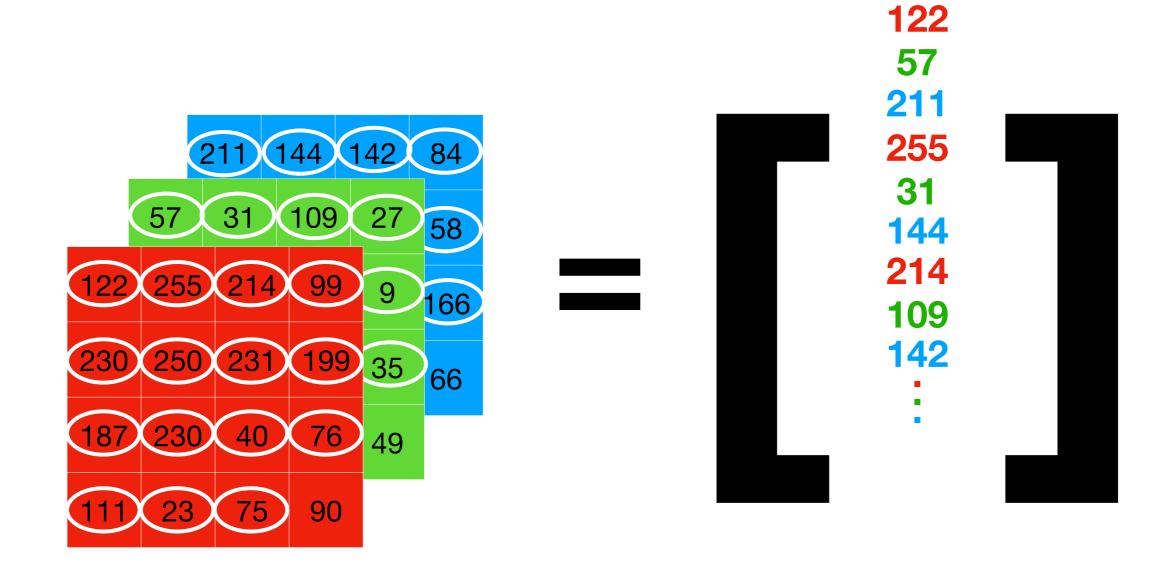




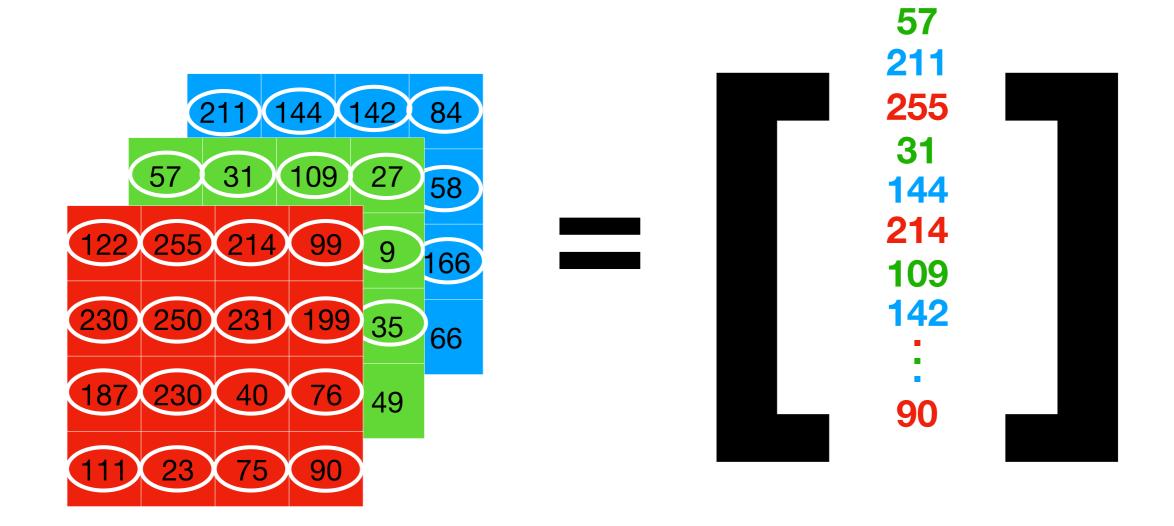




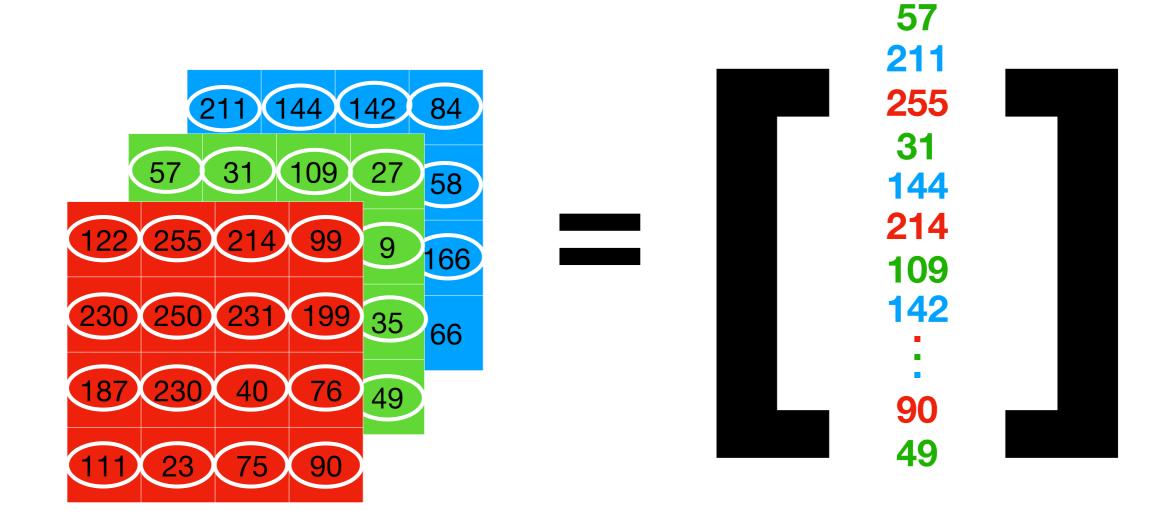




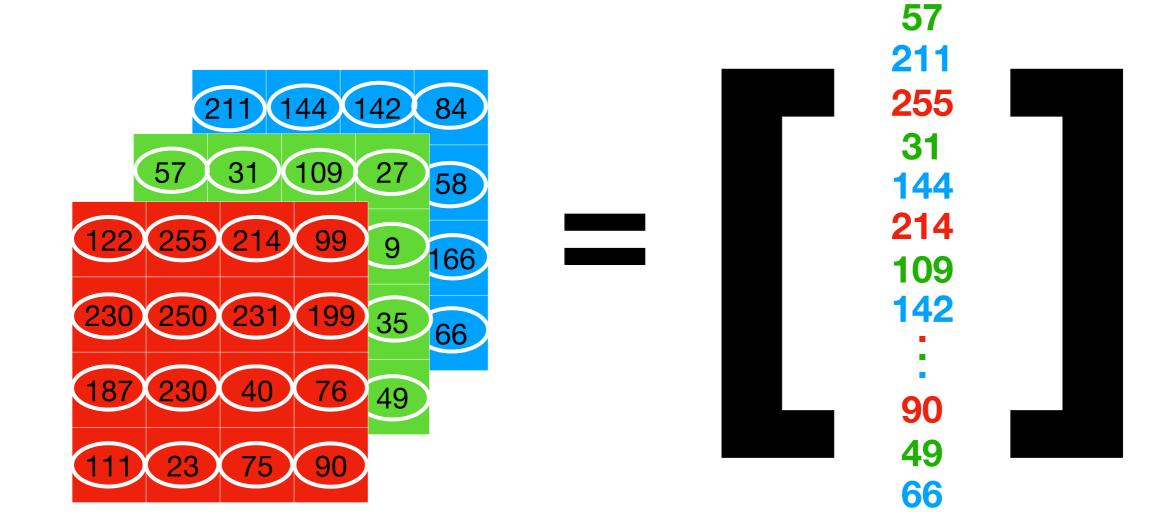




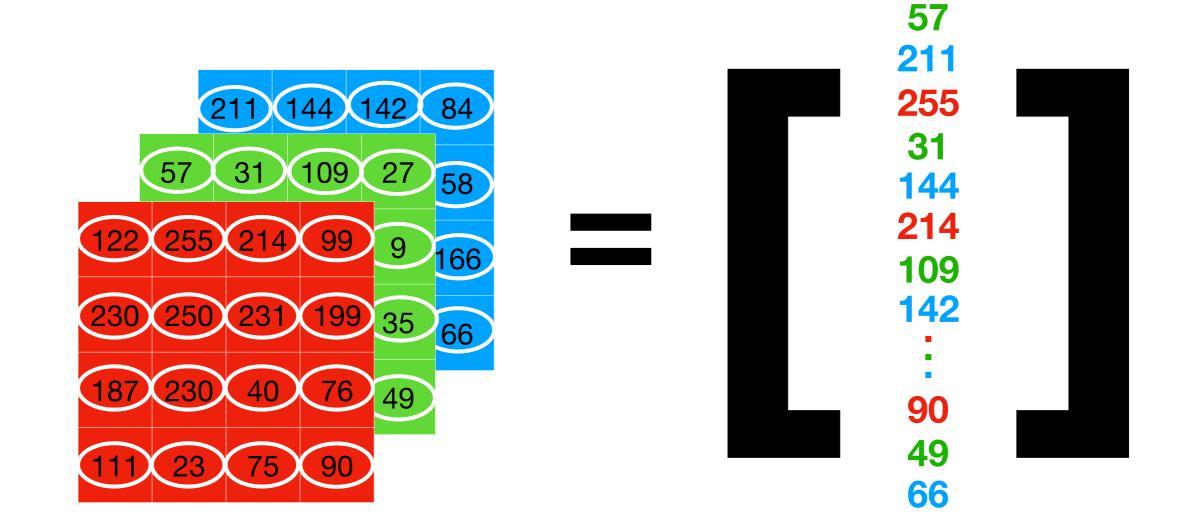


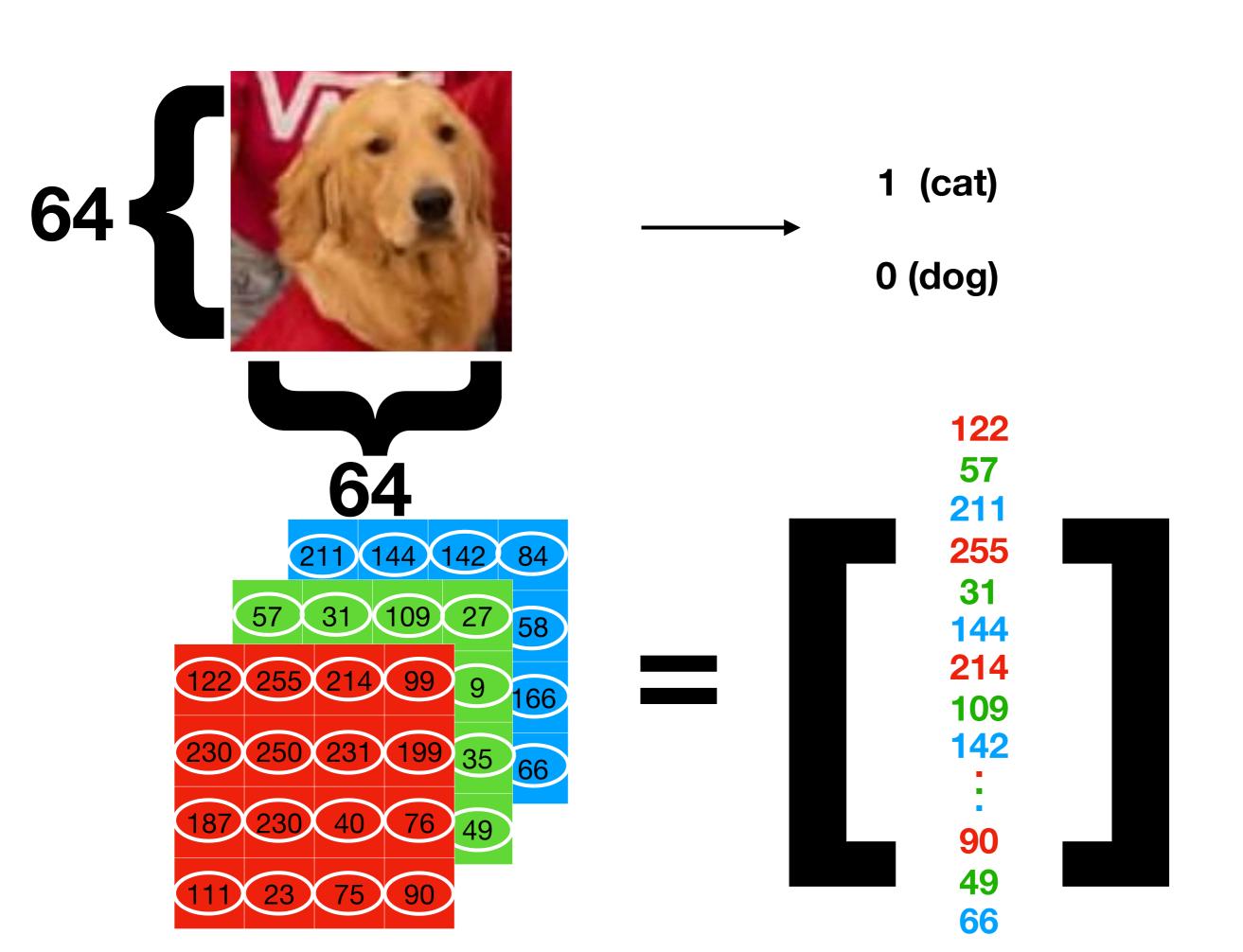


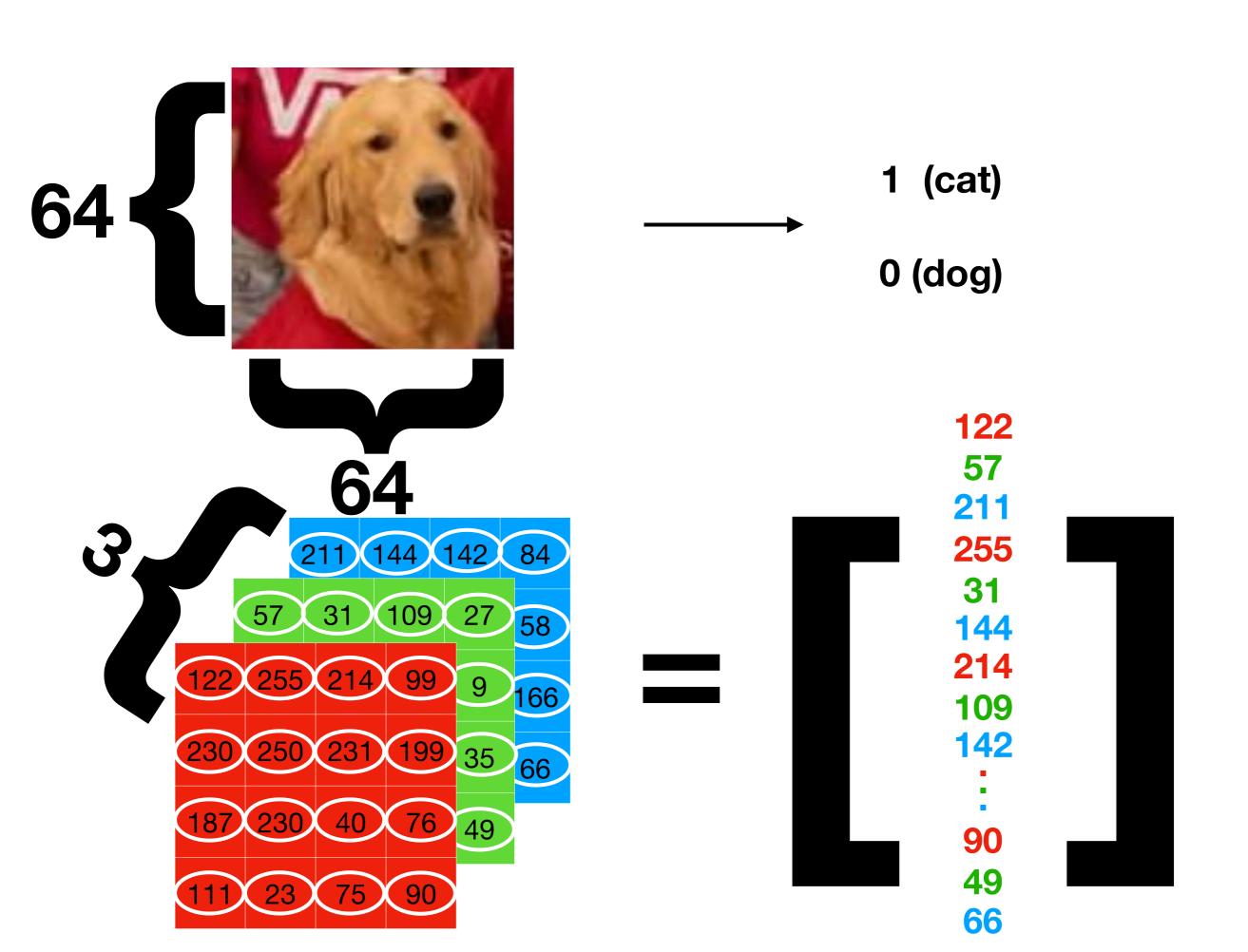


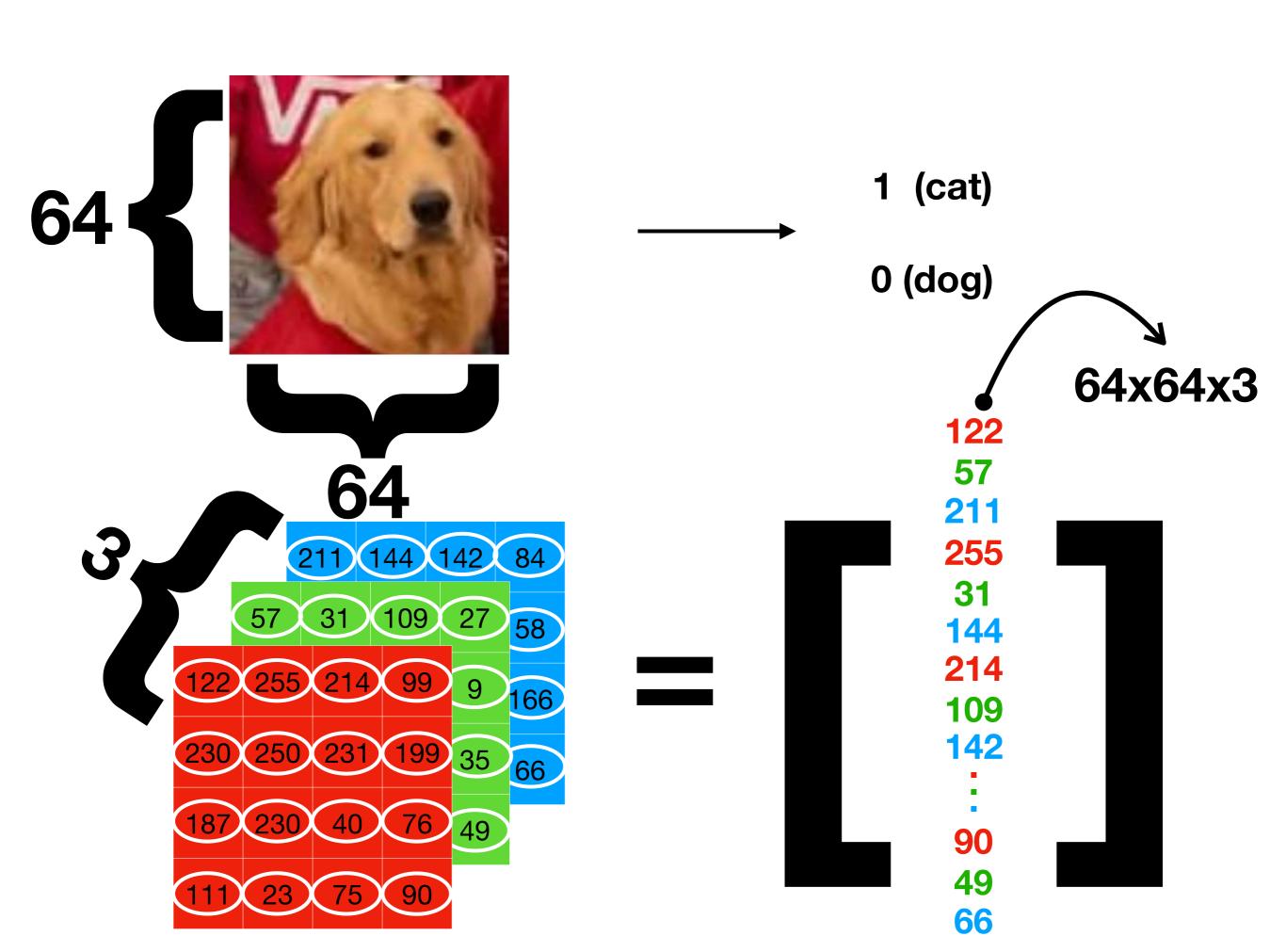


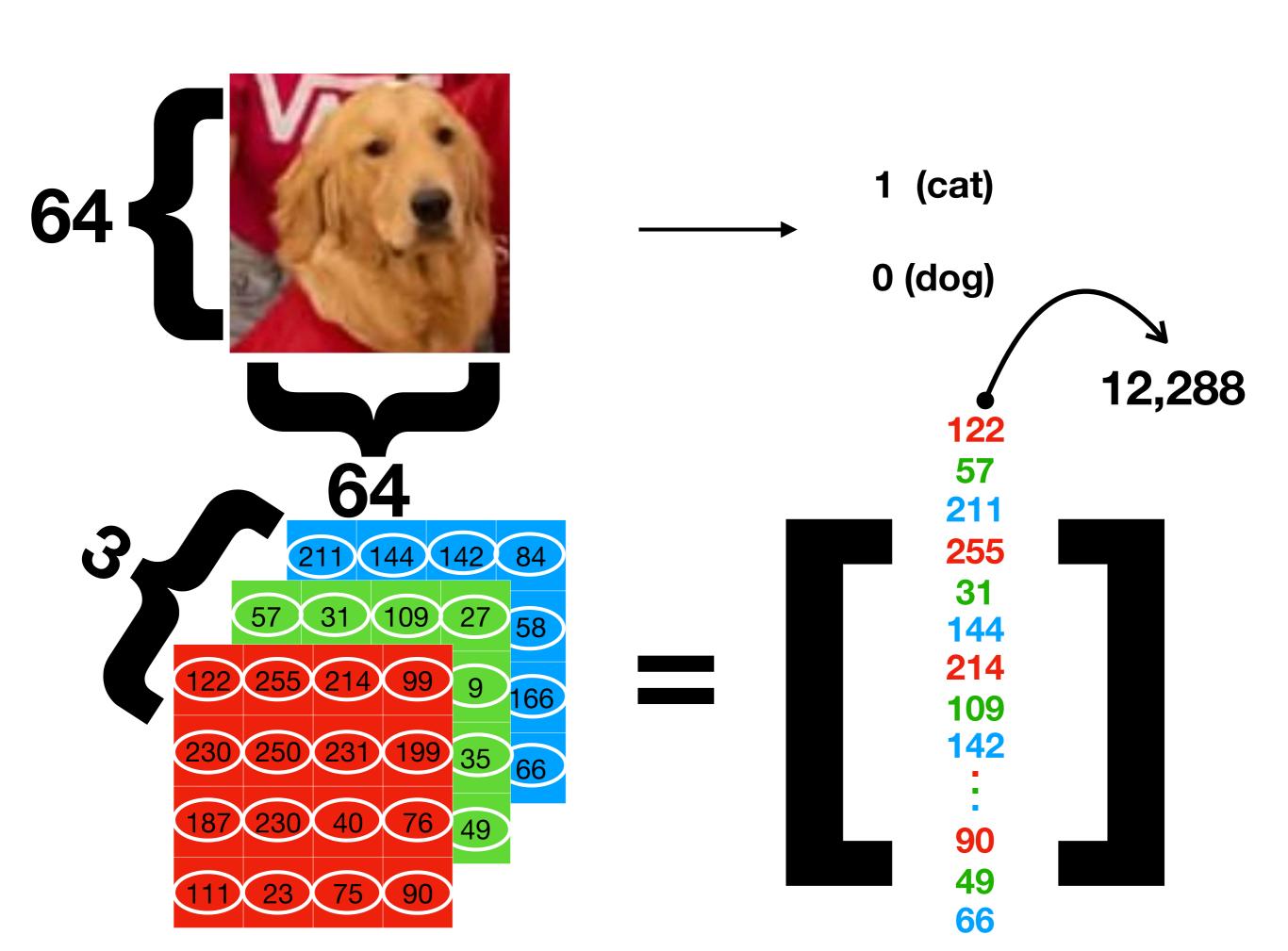






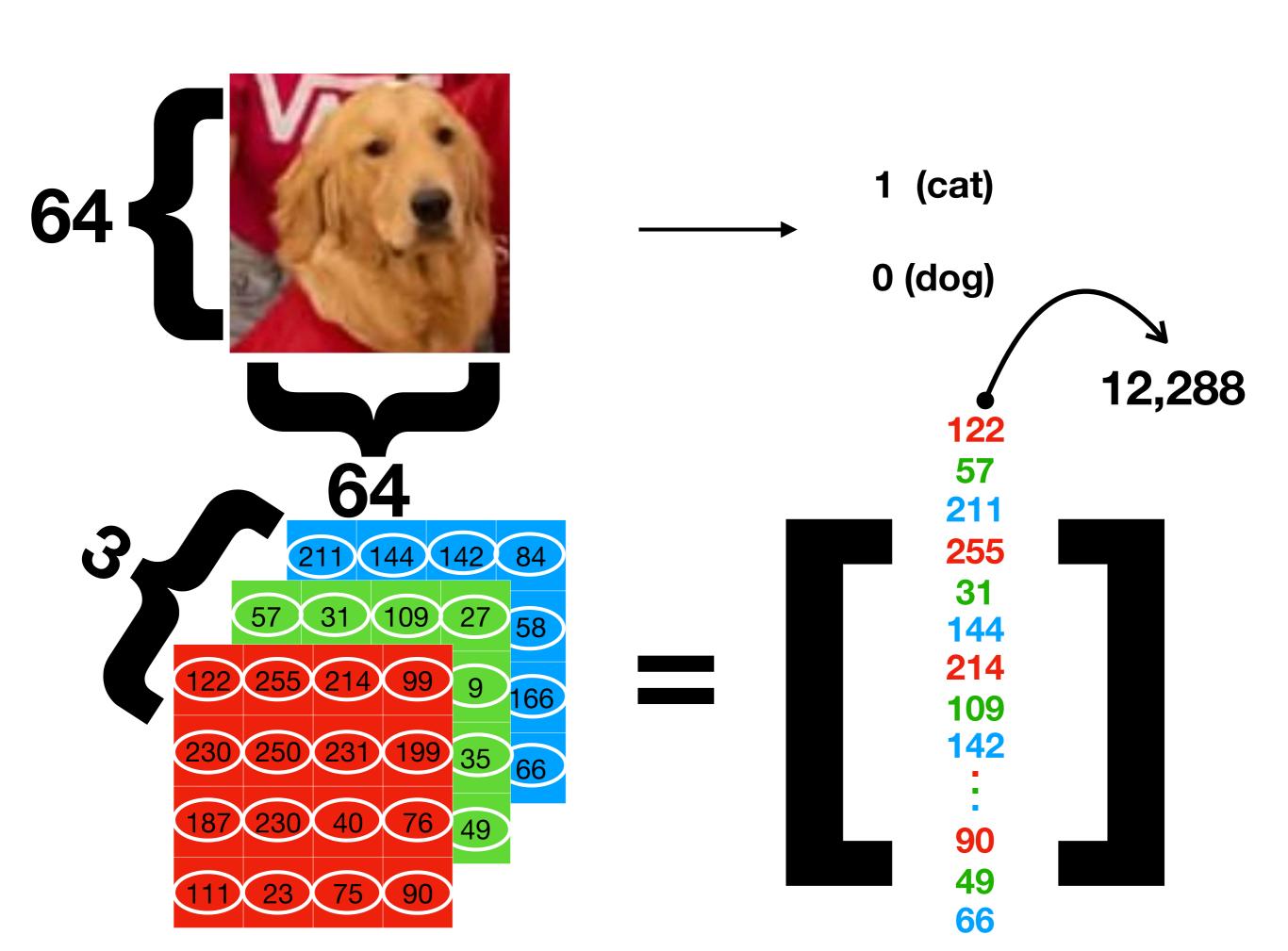




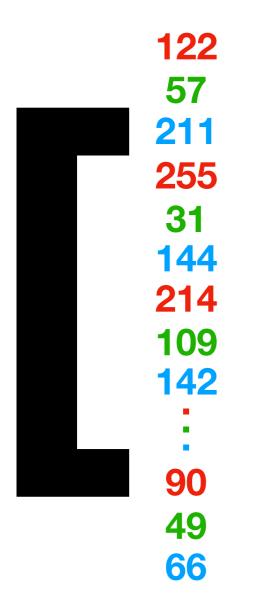


Φ(x) 萃取出 12,288 個特色

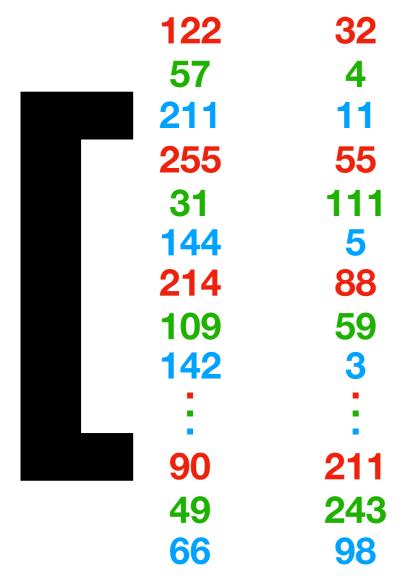
w 需要 12,288 個參數

















122	32	199	5
57	4	241	10
211	11	255	1
255	55	0	20
31	111	3	1
144	5	4	7
214	88	132	0
109	59	76	0
142	3	90	0
	•		
90	211	3	4
49	243	0	3
66	98	31	2



122	32	199	5	200
57	4	241	10	189
211	11	255	1	30
255	55	0	20	51
31	111	3	1	181
144	5	4	7	190
214	88	132	0	90
109	59	76	0	254
142	3	90	0	255
•				
90	211	3	4	41
49	243	0	3	199
66	98	31	2	235