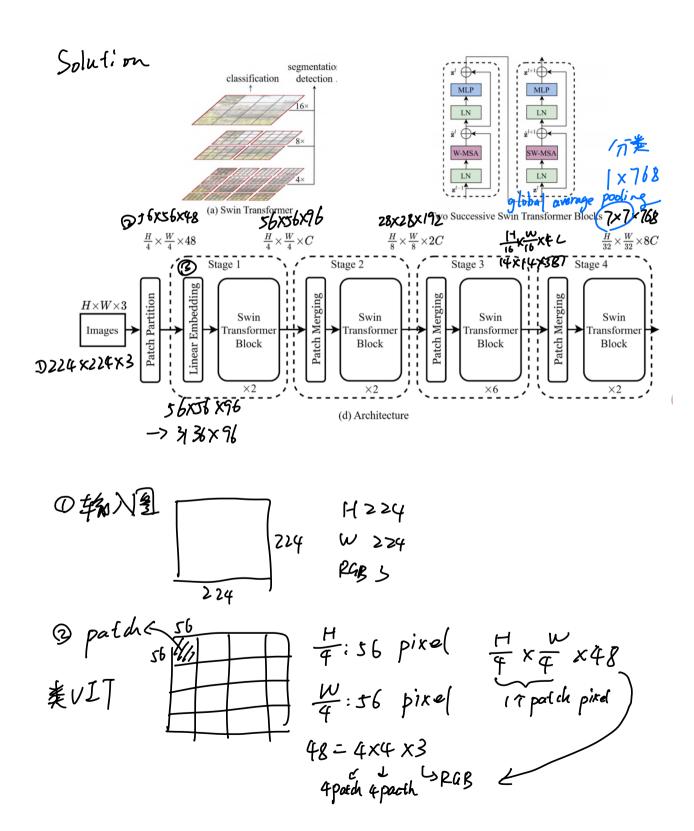
Example 5.1.3.2 Swin Transform Qunder stand



3 56x56×96 -> 31 36×96

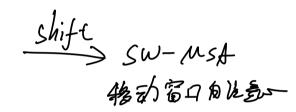
C=%, transform 野 96 超多数

t6 x t6 = 3136

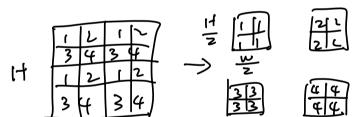


® transformer

W-MSA 窗口的注意力 Shift
SW-MSA



(B) HXWKC



左边HW是一个patch

然后通过merging后变为右图的4个小patch 56x56x96变为28x28x384

然后通过2个1x1的卷积,变为一半的通道数 所以就是28x28x192

$$\frac{w}{2} = \frac{\int_{-\infty}^{\infty} x + \zeta_{0}}{\int_{-\infty}^{\infty} x + \zeta_{0}} \times \frac{\int_{-\infty}^{\infty} x + \zeta$$

$$W_1 = [W_1^{(1)} \ W_2^{(1)} \ W_3^{(2)} \ W_4^{(2)}]$$
 $W_2 = [W_1^{(2)} \ W_2^{(2)} \ W_3^{(2)} \ W_5^{(2)}]$

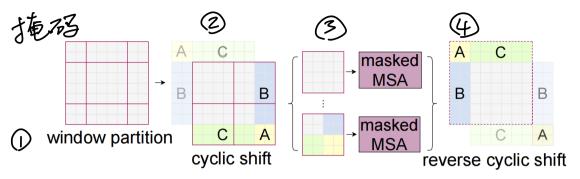
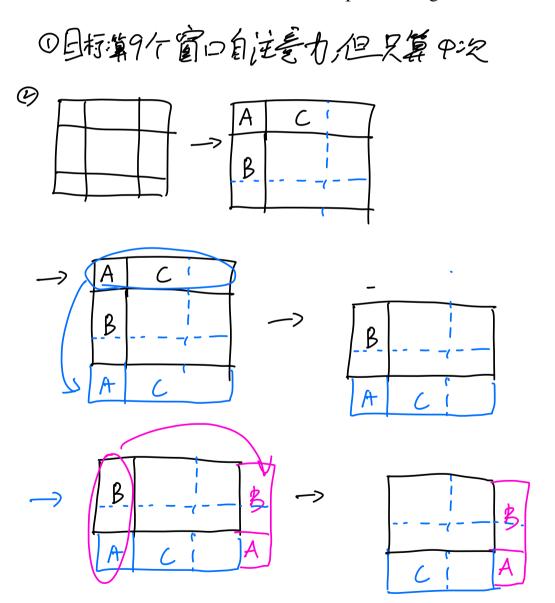
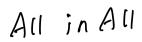
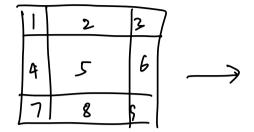


Figure 4. Illustration of an efficient batch computation approach for self-attention in shifted window partitioning.

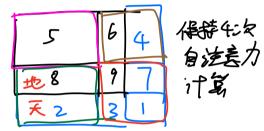






	1	2	3	7
	4	5	6	4
1	7	8	9	7
_		2	3	1

5	6	4	_
8	9	7	
2	3		





问题:天地不应等自然的

