

a)

	1	1	0	0	0	0	0
1	x	x					
1	x	x					
0							
0							
0							
0							
0							

$n \times n$

b)

	1	1	1	1	1	1	1
1							
<del>0</del>	x						
<del>0</del>		x					
1							
1							
1							
1							

$n \times n$

$$n (n-1) (n-2) \dots 1 = n!$$