



		From			
		A	B	C	D
To	A	0	0	0	0
	B	1	0	0	0
	C	1	0	0	0
	D	1	0	1	0

		From			
		A	B	C	D
To	A	0	1	0	0
	B	0	0	0	0
	C	1	1	0	0
	D	0	1	1	0