

\mathcal{T}
 \mathcal{A}
 \mathcal{B}

		0		3	2		1	0		0	1	1	3	
0	0	0	1	0	0	3	0	0	2	0	0	0	2	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	3	3		3	3		3	3		3	3		2	

\mathcal{T}
 \mathcal{A}
 \mathcal{B}

		0	1	1	3	0		3	2		1	0		0	
0	0	1	1	3	0	0	3	0	3	1	0	0	1	0	
	2			2		2	2	2		2	2	2		0	0
0	0			0		0	0	0		0	0		3	2	