Collaborations between Popularities								S
From	0		1	6	6	2		
	1	2	4	16	30	3		
	2	9	16	61	97	40		
	3	9	27	128	311	138	2	1
	4	1	5	54	120	95	4	2
	2			1	3	4		
	9			4	9	3		
		0	1	2	3	4	5	6
					To			