

Table 1

	INPUT SEQUENCE 1	1	2	3	4	
	INPUT SEQUENCE 2	4	3	2	1	
		MATRIX METHOD				
		1	2	3	4	
	1	1	2	3	4	
	2	2	4	6	8	
	3	3	6	9	12	
	4	4	8	12	16	
	CORRELATED SEQUENCE	1	4	10	20	25

	24	16