

1	Adjacency Matrix					Using T for True					Arrows Point from Start to End							
		E	n	d														
		A	B	C	D	E	F	G	H	I								
S	A		T		T	T					0							
t	B					T					1							
a	C		T								2							
r	D							T			3							
t	E						T		T		4							
	F			T					T		5							
	G								T		6							
	H									T	7							
	I						T				8							
		0	1	2	3	4	5	6	7	8								
2																		
		E	n	d														
		A	B	C	D	E	F	G	H	I								
S	A		2		5	4					0							
t	B					1					1							
a	C		3								2							
r	D							2			3							
t	E						3		6		4							
	F			4					3		5							
	G								1		6							
	H									1	7							
	I						1				8							
		0	1	2	3	4	5	6	7	8								