0	1	2	3	0	1	2	3	0	1	2	3	0	1	2	3	0	1	2	3	0	1	2	3	0	1	2	3	0	1	2	3
To: 0				To: 1			To: 2					To: 3			To: 0			To: 1				To: 2			To: 3						
Phase 0													Phase 1																		
															V	Γ0															