

















MAR		MAR	000000001100100
MBR		MBR	
PC	000000001100100	PC	000000001100100
IR		IR	
AC		AC	
	(a) Beginning (before t ₁)		(b) After first step
MAR	000000001100100	MAR	0000000001100100
MBR	000100000100000	MBR	000100000100000
PC	000000001100101	PC	000000001100101
IR		IR	000100000100000
AC		AC	
	(c) After second step		(d) After third step



























































































