

























		NONE	FRONT	REAR	BOTH
	CLOSED	CLOSED	OPEN	OPEN	OPEN
	OPEN	CLOSED	OPEN	OPEN	OPEN
			r		
		Input	Current	Next	
			State	State	
		NONE	CLOSED	CLOSED	7
		NONE	OPEN	CLOSED	7
		FRONT	CLOSED	OPEN	7
		FRONT	OPEN	OPEN	7
		REAR	CLOSED	OPEN	7
		REAR	OPEN	OPEN	7
		BOTH	CLOSED	OPEN	
		BOTH	OPEN	OPEN	
Alt	ernat	tive 1	able	_	_
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JT's Extra, Real Life Example: Table Of States

Events	States		
Tired	Seek (place to sleep)		
Found sleep place	Sleep		
Seek time expired	Sleep		
Wake up	Awake		
Hungry	Eating		
Full	Return (awake)		
Nature calls	Relieving		
Relieved	Return (awake)		
Lonely	Socializing		
Socialized	Return (awake)		
Bored	Have fun		
Amused Peeking into Computer Science	Return (awake)		













