even?	_	A	E	0			
$ ightarrow q_0$	$(q_{acc}, E, \mathcal{R})$ $(q_{re}, 0, \mathcal{R})$	(q_1, A, \mathcal{R})	$(q_{re}, \lrcorner, \mathcal{L})$	(q _{re} , □, L)			
q_1	$(q_{re}, 0, \mathcal{R})$	(q_0, A, \mathcal{R})	$(q_{re}, _, \mathcal{L})$	$(q_{re}, _, \mathcal{L})$			



even?	_	A	E	0
$ ightarrow q_0$	(q_{acc}, E, R)	(q_1, A, \mathcal{R})	$(q_{re}, \lrcorner, \mathcal{L})$	$(q_{re}, _, \mathcal{L})$
q_1	$(q_{acc}, E, \mathcal{R})$ $(q_{re}, 0, \mathcal{R})$	(q_0, A, \mathcal{R})	(q_{re}, L, \mathcal{L})	(q_{re}, L, \mathcal{L})



even?	_	Α	E	0				
$ ightarrow q_0$	$(q_{acc}, E, \mathcal{R})$	(q_1, A, \mathcal{R})	$(q_{re}, \lrcorner, \mathcal{L})$	$(q_{re}, \lrcorner, \mathcal{L})$				
q_1	$(q_{acc}, E, \mathcal{R})$ (q_{re}, O, \mathcal{R})	(q_0, A, \mathcal{R})	$(q_{re}, _, \mathcal{L})$	$(q_{re}, _, \mathcal{L})$				



	_		E	0			
$ ightarrow q_0$	$(q_{acc}, E, \mathcal{R})$ $(q_{re}, 0, \mathcal{R})$	(q_1, A, \mathcal{R})	$(q_{re}, \lrcorner, \mathcal{L})$	(q _{re} , □, ℒ)			
q_1	$(q_{re}, 0, \mathcal{R})$	(q_0, A, \mathcal{R})	$(q_{re}, _, \mathcal{L})$	$(q_{re}, , \mathcal{L})$			



even?	_	A	E	J
$ ightarrow q_0$	$(q_{acc}, E, \mathcal{R})$	(q_1, A, \mathcal{R})	$(q_{re}, _, \mathcal{L})$	$(q_{re}, \lrcorner, \mathcal{L})$
q_1	$(q_{acc}, E, \mathcal{R})$ $(q_{re}, 0, \mathcal{R})$	(q_0, A, \mathcal{R})	$(q_{re}, \lrcorner, \mathcal{L})$	$(q_{re}, _, \mathcal{L})$



even?	_	A	E	0			
$ ightarrow q_0$	$(q_{acc}, E, \mathcal{R})$ $(q_{re}, 0, \mathcal{R})$	(q_1, A, \mathcal{R})	$(q_{re}, \lrcorner, \mathcal{L})$	(q _{re} , ∟, ∠)			
q_1	$(q_{re}, 0, \mathcal{R})$	(q_0, A, \mathcal{R})	(q_{re}, L, \mathcal{L})	$(q_{re}, _, \mathcal{L})$			



cvcII.	u u	A	Ł	0			
$\rightarrow q_0$ (6	q_{acc} , E, \mathcal{R})	(q_1, A, \mathcal{R})	$(q_{re}, \square, \mathcal{L})$ $(q_{re}, \square, \mathcal{L})$	$(q_{re}, \square, \mathcal{L})$			



Halted (accepted) (Accept: q_{acc} , Reject: q_{re})

	_		E	0
$ ightarrow q_0$	$(q_{acc}, E, \mathcal{R})$ $(q_{re}, 0, \mathcal{R})$	(q_1, A, \mathcal{R})	$(q_{re}, _, \mathcal{L})$	$(q_{re}, _, \mathcal{L})$
q_1	$(q_{re}, 0, \mathcal{R})$	(q_0, A, \mathcal{R})	$(q_{re}, \lrcorner, \mathcal{L})$	$(q_{re}, _, \mathcal{L})$

Α	Α	A	Α	A	A	Ε	 J	۔	 ٦	 ۰	J	L	 L	J	۔	 ٦	 _