Computing ... (*Accept:* q_{acc} , *Reject:* q_{re})

even?	$\sqcup$	A	E	O
$\rightarrow q_0$	$(q_{acc},\ \text{E},\ \mathcal{R})$	$(q_1,\ \text{A},\ \mathcal{R})$	$(q_{re},\ \sqcup,\ \mathcal{L})$	$(q_{re},\ \sqcup,\ \mathcal{L})$
q_1	$(q_{re},\ \text{O},\ \mathcal{R})$	$(q_0,\ \text{A},\ \mathcal{R})$	$(q_{re},\ \sqcup,\ \mathcal{L})$	$(q_{re},\ \sqcup,\ \mathcal{L})$

| A | A | A | A | A | A | $\sqcup$ | $\sqcup$ | $\sqcup$ | $\sqcup$ | $\sqcup$ | $\sqcup$ | $\sqcup$ | $\sqcup$ | $\sqcup$ | $\sqcup$ | $\sqcup$ | $\sqcup$ | $\sqcup$ | $\sqcup$ | $\sqcup$ | $\sqcup$ |

Computing ... (*Accept:* q_{acc} , *Reject:* q_{re})

even?	␣	A	E	O
→q_0	(q_{acc}, E, $\mathcal{R}$)	(q_1, A, $\mathcal{R}$)	(q_{re}, ␣, $\mathcal{L}$)	(q_{re}, ␣, $\mathcal{L}$)
q_1	(q_{re}, O, $\mathcal{R}$)	(q_0, A, $\mathcal{R}$)	(q_{re}, ␣, $\mathcal{L}$)	(q_{re}, ␣, $\mathcal{L}$)

| A | A | A | A | A | A | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ |

Computing ... (*Accept:* q_{acc}, *Reject:* q_{re})

even?	␣	A	E	O
→q_0	(q_{acc}, E, $\mathcal{R}$)	(q_1, A, $\mathcal{R}$)	(q_{re}, ␣, $\mathcal{L}$)	(q_{re}, ␣, $\mathcal{L}$)
q_1	(q_{re}, O, $\mathcal{R}$)	(q_0, A, $\mathcal{R}$)	(q_{re}, ␣, $\mathcal{L}$)	(q_{re}, ␣, $\mathcal{L}$)

Computing ... (*Accept:* q_{acc} , *Reject:* q_{re})

even?	␣	A	E	O
→q_0	(q_{acc}, E, $\mathcal{R}$)	(q_1, A, $\mathcal{R}$)	(q_{re}, ␣, $\mathcal{L}$)	(q_{re}, ␣, $\mathcal{L}$)
q_1	(q_{re}, O, $\mathcal{R}$)	(q_0, A, $\mathcal{R}$)	(q_{re}, ␣, $\mathcal{L}$)	(q_{re}, ␣, $\mathcal{L}$)

| A | A | A | A | A | A | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ |

Computing ... (*Accept:* q_{acc} , *Reject:* q_{re})

even?	␣	A	E	O
→q_0	(q_{acc}, E, $\mathcal{R}$)	(q_1, A, $\mathcal{R}$)	(q_{re}, ␣, $\mathcal{L}$)	(q_{re}, ␣, $\mathcal{L}$)
q_1	(q_{re}, O, $\mathcal{R}$)	(q_0, A, $\mathcal{R}$)	(q_{re}, ␣, $\mathcal{L}$)	(q_{re}, ␣, $\mathcal{L}$)

| A | A | A | A | A | A | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ |

Computing ... (*Accept:* q_{acc} , *Reject:* q_{re})

even?	␣	A	E	O
→q_0	(q_{acc}, E, $\mathcal{R}$)	(q_1, A, $\mathcal{R}$)	(q_{re}, ␣, $\mathcal{L}$)	(q_{re}, ␣, $\mathcal{L}$)
q_1	(q_{re}, O, $\mathcal{R}$)	(q_0, A, $\mathcal{R}$)	(q_{re}, ␣, $\mathcal{L}$)	(q_{re}, ␣, $\mathcal{L}$)

| A | A | A | A | A | A | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ |

Computing ... (*Accept:* q_{acc} , *Reject:* q_{re})

even?	␣	A	E	O
$\rightarrow q_0$	(q_{acc}, E, $\mathcal{R}$)	(q_1, A, $\mathcal{R}$)	(q_{re}, ␣, $\mathcal{L}$)	(q_{re}, ␣, $\mathcal{L}$)
q_1	(q_{re}, O, $\mathcal{R}$)	(q_0, A, $\mathcal{R}$)	(q_{re}, ␣, $\mathcal{L}$)	(q_{re}, ␣, $\mathcal{L}$)

| A | A | A | A | A | A | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ |

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

even?	␣	A	E	O
$\rightarrow q_0$	$(q_{acc},\ \text{E},\ \mathcal{R})$	$(q_1,\ \text{A},\ \mathcal{R})$	$(q_{re},\ ␣,\ \mathcal{L})$	$(q_{re},\ ␣,\ \mathcal{L})$
q_1	$(q_{re},\ \text{O},\ \mathcal{R})$	$(q_0,\ \text{A},\ \mathcal{R})$	$(q_{re},\ ␣,\ \mathcal{L})$	$(q_{re},\ ␣,\ \mathcal{L})$

| A | A | A | A | A | A | E | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ | ␣ |