Initial state select A from R where 10≤A<15 select A from R where 5≤A<17

itiai state	select A	select A from R where 10≤A<1		
\mathbf{A}	Cracke	r Index	\mathbf{A}	`
12			4	
12 3 5 9			/ 3	
5	Piece 1	Position 1	$ \begin{pmatrix} 3 \\ 5 \\ 9 \end{pmatrix} $	
		value <10	9	
15			$\begin{pmatrix} 2 \\ 7 \end{pmatrix}$	
22		70 TH #	1 '	
7	Piece 2	Position 7 value ≥10	< 12	
26		value ≥10	11	
4 2			/ 15	
2		Position 9	/ 22	
24	Piece 3	value >15	(24	
11			\ 26	
[16]			16	J
 ·				_

Cracke	r Index	A
Piece 1	Position 1 value <5	$\left\langle \begin{array}{c} 4\\3\\2 \end{array} \right $
Piece 2	Position 4 value ≥5	3 2 9 5 7
Piece 3	Position 7 value ≥10	$\begin{array}{ c c c c c }\hline & 12 \\ 11 \\ \hline \end{array}$
Piece 4	Position 9 value ≥15	15
Piece 5	Position 11 value ≥17	24 26 22