

Initial state

A
12
3
5
9
15
22
7
26
4
2
24
11
16

select A from R where $10 \leq A < 15$

Cracker Index		A
Piece 1	Position 1 value < 10	4
		3
		5
		9
Piece 2	Position 7 value ≥ 10	2
		7
		12
		11
Piece 3	Position 9 value > 15	15
		22
		24
		26
		16

select A from R where $5 \leq A < 17$

Cracker Index		A
Piece 1	Position 1 value < 5	4
		3
		2
		9
Piece 2	Position 4 value ≥ 5	5
		7
		12
		11
Piece 3	Position 7 value ≥ 10	15
		16
		24
		26
Piece 4	Position 9 value ≥ 15	22
		24
		26
		16
Piece 5	Position 11 value ≥ 17	22
		26
		22
		22