

**Q1: select Age from R
where 26<Age≤31**

Initial State

Age
34
23
28
29
37
28
25
27
26
23
33
30
32
23

<i>Cracker Index (AVL-tree)</i>	Age_{CRK}
Age≤26	23
	23
	23
	26
	25
Age>26	28
	30
	27
	29
	28
Age>31	33
	37
	32
	34

**Q2: select Age from R
where 24<Age≤29**

<i>Cracker Index (AVL-tree)</i>	Age_{CRK}
Age≤24	23
	23
	23
Age≤26	26
	25
Age>26	28
	27
	29
Age>29	30
	33
	37
	32
Age>31	34