$a_4 = 1;$ Value: (1, 1) 0: Create @0  $a_5 = 1;$ 1: Create @1 2: W\_{na} @0 := 0 3: W\_{na} @1 := 0 6:  $R_{acq} @ 1 = 1$ 4: W\_{na} @0 := 1

7:  $R_{na} @0 = 1$ 

5: W\_{rel} @1 := 1

 $a_5 = 0;$ Value: (0, 0) 0: Create @0  $a_4 = 0;$ 1: Create @1 2: W\_{na} @0 := 0 3: W\_{na} @1 := 0 6:  $R_{acq} @ 1 = 0$ 4: W\_{na} @0 := 1 7:  $R_{na}$  @0 = 0 5: W\_{rel} @1 := 1