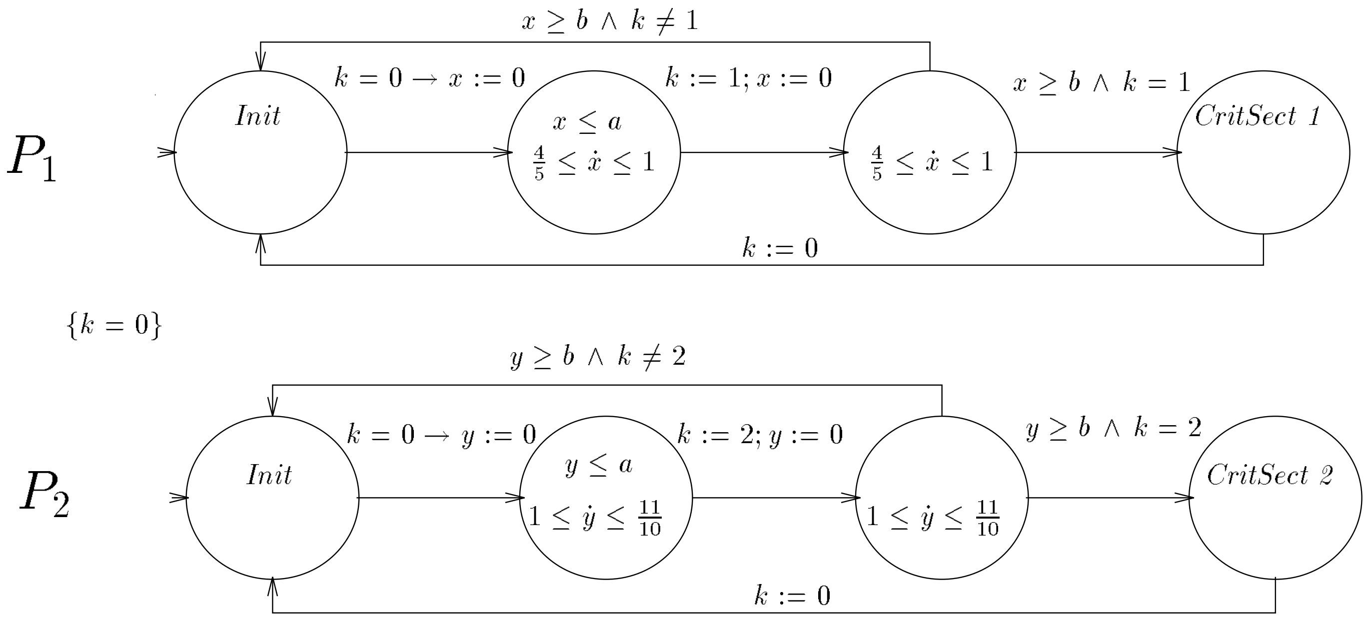
Fischer’s Mutual Exclusion Protocol



P_i : **repeat**
    repeat
        await $k = 0$
        $k := i$; **delay** b
    until $k = i$

    Critical section

    $k := 0$
forever

$8b > 11a$	Number of locations	Number of transitions	CPU time
Mutual exclusion (two processes are never in the critical section at the same time).	16	81	3.8 sec.