```
bool in1 = false, in2 = false;
int last = 1;
process CS1 {
  while (true) {
    last = 1; in1 = true;    /* entry protocol */
    〈await (!in2 or last == 2);〉
    critical section;
    in1 = false;             /* exit protocol */
    noncritical section;
  }
}
process CS2 {
  while (true) {
    last = 2; in2 = true;    /* entry protocol */
    〈await (!in1 or last == 1);〉
    critical section;
    in2 = false;             /* exit protocol */
    noncritical section;
  }
}
```

Figure 3.5 Two-process tie-breaker algorithm: Coarse-grained solution.