```
int number = 1, next = 1, turn[1:n] = ([n] 0);
process CS[i = 1 to n] {
  while (true) {
    turn[i] = FA(number,1);       /* entry protocol */
    while (turn[i] != next) skip;
    critical section;
    next = next + 1;              /* exit protocol  */
    noncritical section;
  }
}
```

Figure 3.9 The ticket algorithm: Fine-grained solution.

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