```
                    bool flag[2] = {false, false};
                    int tour;

  EnterSC()      ┌ flag[i] = true;
Attente active   │ tour = j;
                 └ while(flag[j] == true && tour == j);

                      /* Section Critique */

  SortirSC() ┌ flag[i] = false;
```