|  |  |  |
| --- | --- | --- |
| Step | Process P0 | Process P1 |
| 1 | while (turn==1){}; |  |
| 2 |  | while (flag==0){}; |
| 3 | flag[0] := true; |  |
| 4 |  | flag[1] := true; |
| 5 | [P0 enters critical section] |  |
| 6 |  | [P1 enters critical section] |