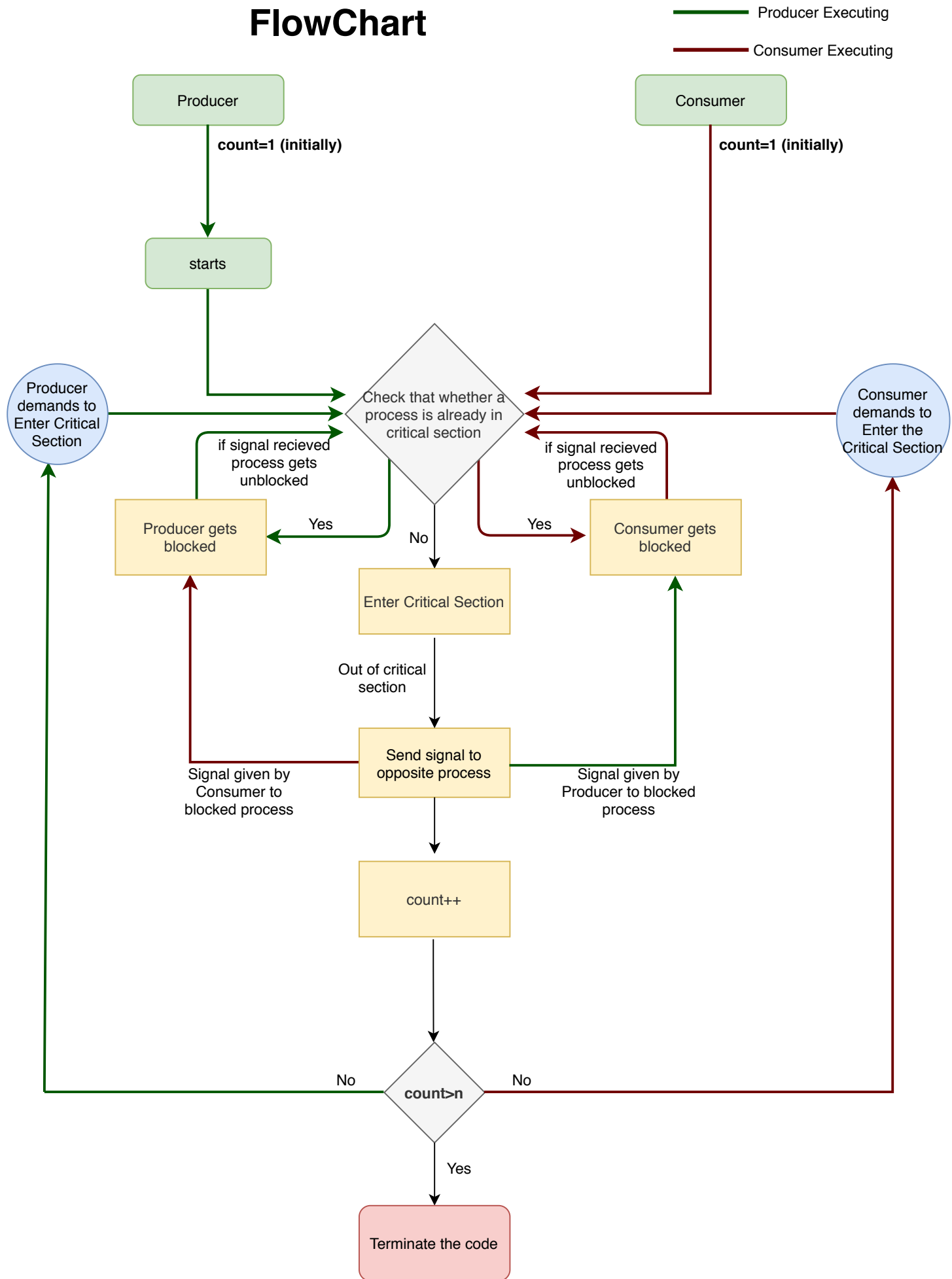


FlowChart



Note this flowchart is for the critical section and for the case when Producer acquires the critical section first.