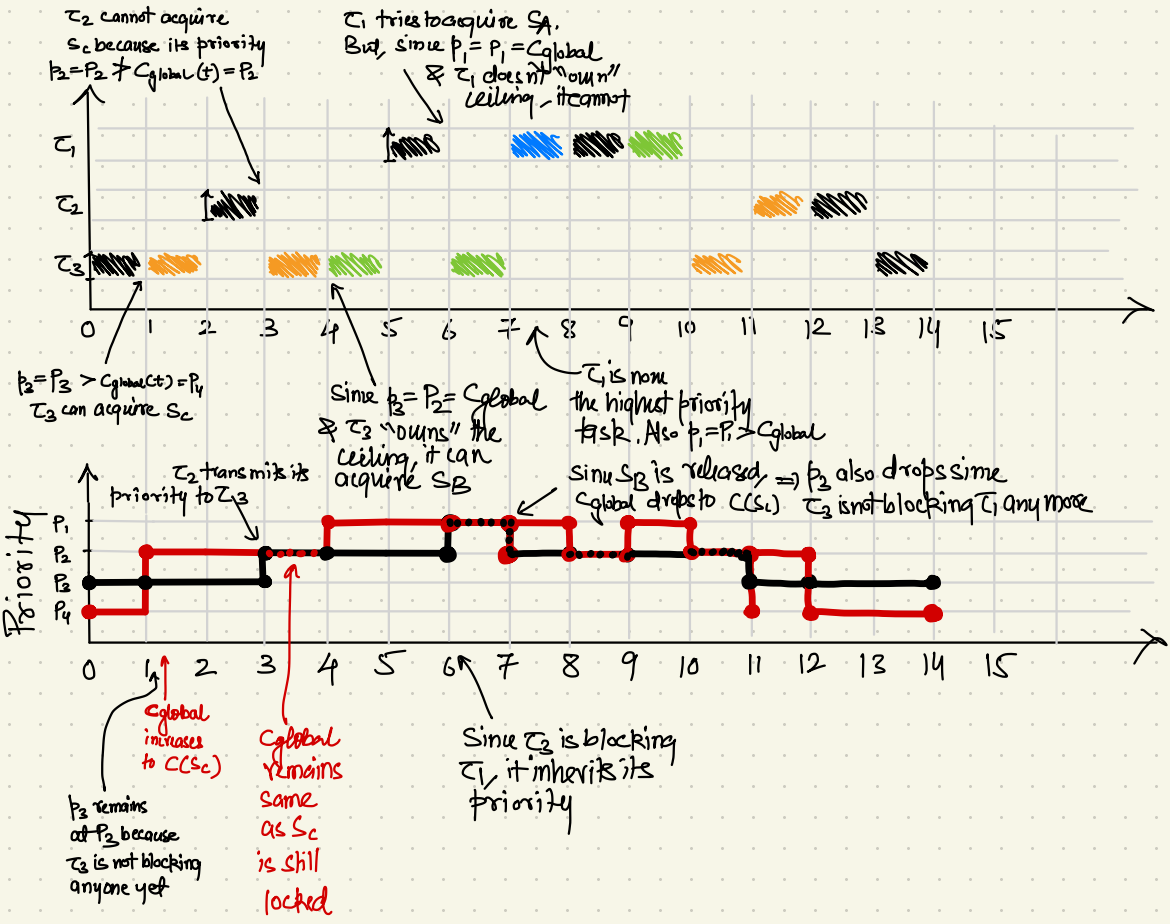
Task	Priority	Execution Times	Arrival time
τ_1	P_1	A, B — Sequential CS	5
τ_2	P_2	C	2
τ_3	P_3	C, B — Nested CS	0

$P_1 > P_2 > P_3 > P_4$

$CCS_A) = 1$, $CCS_B) = 1$, $CCS_C) = 2$



Current System Ceiling

Effective priority of τ_3