

12.)

	Need		Work	Finish
			A B C D	
T ₀	0 0 0 0	} After	Init 1 1 0 0	all false
T ₁	0 3 3 0		T ₀ 1 1 1 2	[0] true
T ₂	1 0 0 2		T ₂ 2 4 6 6	[2] true
T ₃	0 0 2 0		T ₃ 2 10 9 8	[3] true
T ₄	0 0 2 0		T ₄ 2 10 10 12	[4] true
T ₅	0 6 4 2		T ₁ 3 14 12 12	[1] true

Safe State