Pada saat

Current Allocation:

	Т	Р	CD	S
P1	1	0	1	1
P2	1	2	0	1
Р3	2	1	1	0
P4	1	2	1	1

Sedangkan kebutuhan sumber daya untuk menyelsaikan proses adalah sbb:

Claim:

	Т	P	CD	S
P1	1	1	2	
P2	1	2	0	*2
Р3	3	1	2	1
P4	1	2	3	1

NIM: 2602067634

Name: Kent Christopher Hansel

Claim:

	Т	Р	CD	S
P1	1	1	2	1
P2	1	2	0	2
P3	3	1	2	1
P4	1	2	3	1

Allocation:

	Т	Р	CD	S	
P1	1	0	1	1	
P2	1	2	0	1	
P3	2	1	1	0	
P4	1	2	1	1	

C - A:

	Т	Р	CD	S
P1	0	1	1	0
P2	0	0	0	1
P3	1	0	1	1
P4	0	0	2	0

Resource vector: T = 6, P = 6, CD = 3, S = 4Available vector: T = 1, P = 1, CD = 0, S = 1

P(2) runs to completion

Claim:

	Т	Р	CD	S
P1	1	1	2	1
P2	0	0	0	0
P3	3	1	2	1
P4	1	2	3	1

Allocation:

	Т	Р	CD	S
P1	1	0	1	1
P2	0	0	0	0
P3	2	1	1	0
P4	1	2	1	1

C - A:

O 71.					
	Т	Р	CD	S	
P1	0	1	1	0	
P2	0	0	0	0	
P3	1	0	1	1	
P4	0	0	2	0	

Available vector: T = 2, P = 3, CD = 1, S = 1

Tidak ada process yang bisa diselesaikan, maka terdapat deadlock