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Example: 12 Tape drives available in the system								
			Maximum N	eeds	Current Allocati	on		
		P ₀	10		5		3 drives available	
		P ₁	4		2			
		P ₂	9		2		Safe sequence $, P_0, P_2>$	
	At time TO the system is in a safe state							
	P ₁ can be given 2 tape drives							
	When P ₁ releases its resources; there are 5 drives							
	\square P ₀ uses 5 and subsequently releases them (# 10 now)							
\square P ₂ can then proceed								
COLORADO STATE UNIVERSITY				Professor: Shrideep Pallickara Computer Science Department		DEADLOCKS	L17.44	







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