	GURUKUL Page No.
D	Need: The is 2-D array of size nxm that indicate the remains resources need of eeach process Safety algorithm:
	initialize work = Available finish [i] = false for i= 1,2,3,4,n
-	ii) find an i such that bothe and states
	iii) work = work + Allocation [i] finish [i] = true.
contin	iv) if Finish [i] = true for all i
- Marie	then the system in scape state. Example:
VAG	Process Allocation man Available PB A B C A B C A B C. PD 0 1 0 7 5 3 3 3 2 Pa1 2 0 0 3
429.9	101 2 0 0 3 2 2 1P2 3 0 12 9 0 2 1P3 2 1 1 2 2 2 P4 0 0 2 4 3 3

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	Content of weed multiple
all	Need Cijj = max [ij] - Allocation (iij)
	here Cili - max [i] - miocanon (ii)
-	Proces Need
	A BIC MARKATOR
	Po 7 4 3
	P1 1 2 2 A1 3 1 3 1
	P2 6 0 0
	P3 0 1 1
	P4 4 3 1
	The state of the s
au 2	If system is in safe starte? what is sequence
	STRIPLE OF
	D m=3 n=5
	work = available.
	W= [3/3/2] 10/2 3 4
	Finish = F F F F
	A CONTRACTOR OF THE PARTY OF TH
1,90	Orif 3 colored tram 19 mars yout and construct
1 3 3	Need 3 = 0,1,1
	cital a colon of month of the
	Finishs' = false & needs < work
	So P3 sequence must kept is safe state
	So 13 sequence maj reg 13 sare siace
	6
	ABC
	F= TT TF TT
1	

	GURUKUL Page No.
THE REAL PROPERTY.	@ For; = 4 10100000 100000 40 1000000000000000
	Need 2 = 4,3,1
	Finishy = false & needy < work
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	50 P4 must be kept in soute sequence.
	The state of the s
	@ W= W+A
	W= [7]45
	F= 01284
	F= [F T F T T
	A RESIDENCE DE LA COMPANION DE
	@ for 1 = 0 1 1 311111 407 (1) 11 (1) (1)
	Needo = 7,4,3
	FEOJ is false Need < work.
	the second of the state of the
	so la must be kept in safe sequence
	THE PRINTED BY THE PR
	Conclusion:
	Thus we have implement Banker's Algorithm
	Market de la company de la com
	LINES = Legis of Lead & Lieux las Courselle
	THE STATE OF THE PROPERTY OF THE PROPERTY OF THE PARTY OF
THE REAL PROPERTY.	