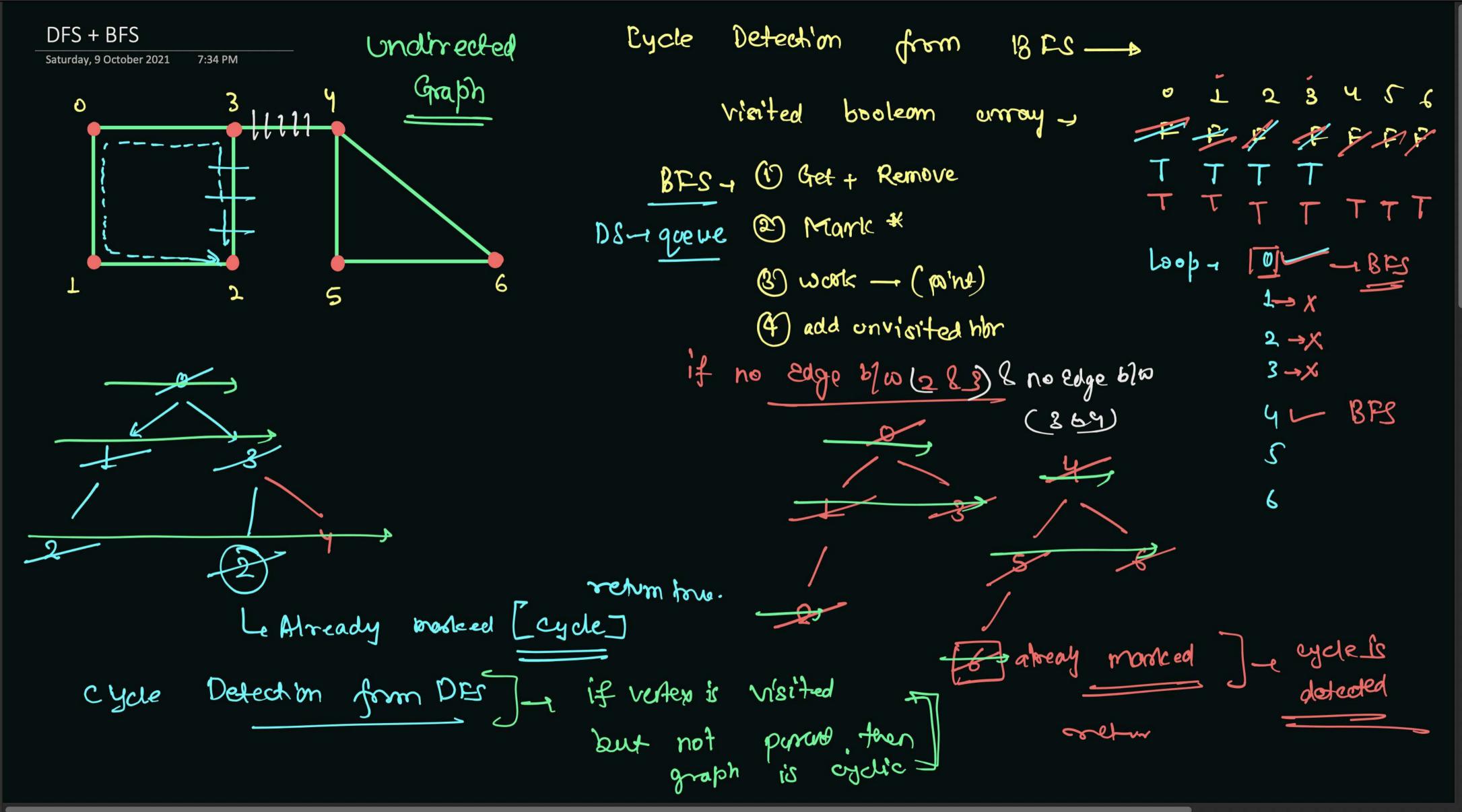
Linkedlist Johns Graph Moning (tothoctober 2021)  Back tracking.  Back tracking.  TSP3 A+B II J  Mid break  Si Sliding puzzle  Evening. (9thoctober 2021)  (9thoctober 2021)  (10thoctober 2021)	plan	Farroy amal 8 bring	8	Revision -	Recursion	and
Linkedlist - Durny  Lipsorth  Lipsorth  Mid break  S(E) sliding puzzle  Evening. (gthochober 2021)  (a) Ophimised water distribution  Sutunday - (a) - Revision - TSP1+2  Evening. (gthochober 2021)  (b) Culertom path and circuit  Sunday - (a) - Revision - Revision - Sunday - (b) - Revision - Revision - Revision - Revision - Sunday - (c) - Revision - R	add	II DP				
Evening. (gthoctober 2021)  Evening. (gthoctober 2021)  (a) ophinised water distribution  Substancy (gthoctober 2021)  (b) Elevian path and circuit  Sunday (gthoctober 2021)  (c) ophinised water distribution  Sunday (gthoctober 2021)  (d) ophinised water distribution  Sunday (gthoctober 2021)  Sunday (g	Linkedlist — Durny		Cinthonia			- 
Evening. (9thoctober 2021)  (2) ophimised water distribution  Sunday - (2)   (3) Eulertom path and circuit  Sunday - (3)   (3)    (4) Eulertom path and circuit  Sunday - (3)   (4)    Thursday - (4)    Sunday - (5)    Sunday - (6)    Sunday - (6)    Sunday - (7)    Sunday - (8)    Sunda	Le pointer Le Mi'd break	1-101119	(10 000ber 2021)	<b>=</b>		itu Si
Exterior path and circuit  Sunday - 3   R &  DES (Directed Graph)  Topological Sort (May be graph is cyclic)  Ly kahnis Algo  Course Schedule-I  Description path and circuit  Sunday - 3   R &  Sunday - 2   Course Schedule-I  Dellinon ford  Regulive weight and cycle deluk-					sion = 15 tspl+s	2
DIES (Directed Graph)  Topological Sort (May be graph is eyelic)  Ly kahnis Algo  Course Schedule-II  (3) Eulertom path and Circuit  Sunday - (3)   R (2)	Evening. (gthoctober 2021)	)		Satur	day _ E	
DIS (Directed Graph)  (B) Topological Sort (May be graph is cyclic)  Le kahnis Algo  Evening (11th october 2021)  Course Schedule-I  O Bell mon ford  Negative weight and cyclo delut.		Euleniam	path and circuit			/ R &
Topological Sort (May be graph is cyclic)  Le kahnis Algo  Evening (11th october 2021)  Course Schedule-I  O Bellinon ford  Negative weight and cycli debut.	DIBFS cycle +DFS					€ B -
Topological 8nd (May be graph is cyclic)  Le kahnis Algo  Evening (11th october 2021)  Course Schedule-I  O Bellmon ford  Negodine weight and cycle dekel.	DIS (Directed Graph				4	
Course Schedule-I (2) Bellmon ford  Course Schedule-II (2) Negative weight and cycli detal.		ay be grabh is cyclic				
Course Schedule-I & Bellmon find  Course Schedule-II & Megadine weight and cycli detal.	Lt kahn's	Algo Evening	(11th october 2021)	~ (Lin	ked bl tree	
Course Sanedule-II (2) Negative weight and cycli detail.	(4) Course Schedule-I	( 1) Bellmon			Kerren	, ha
DFS + BFS + cycle detection + DSU + - one Cycle, ]  [DFS + BFS + cycle detection + DSU + - one Cycle, ]  [Amorand Condensition	Course Sonedule-II	2 Negative	weight and cycli	deket.		<del></del>
[Amorand Condenation	Pare are	Max Edge	Rumoval			
	TOPS & BM 4	egue determ + 1050 f	-as Chois	Amoron	Condeno	465

-

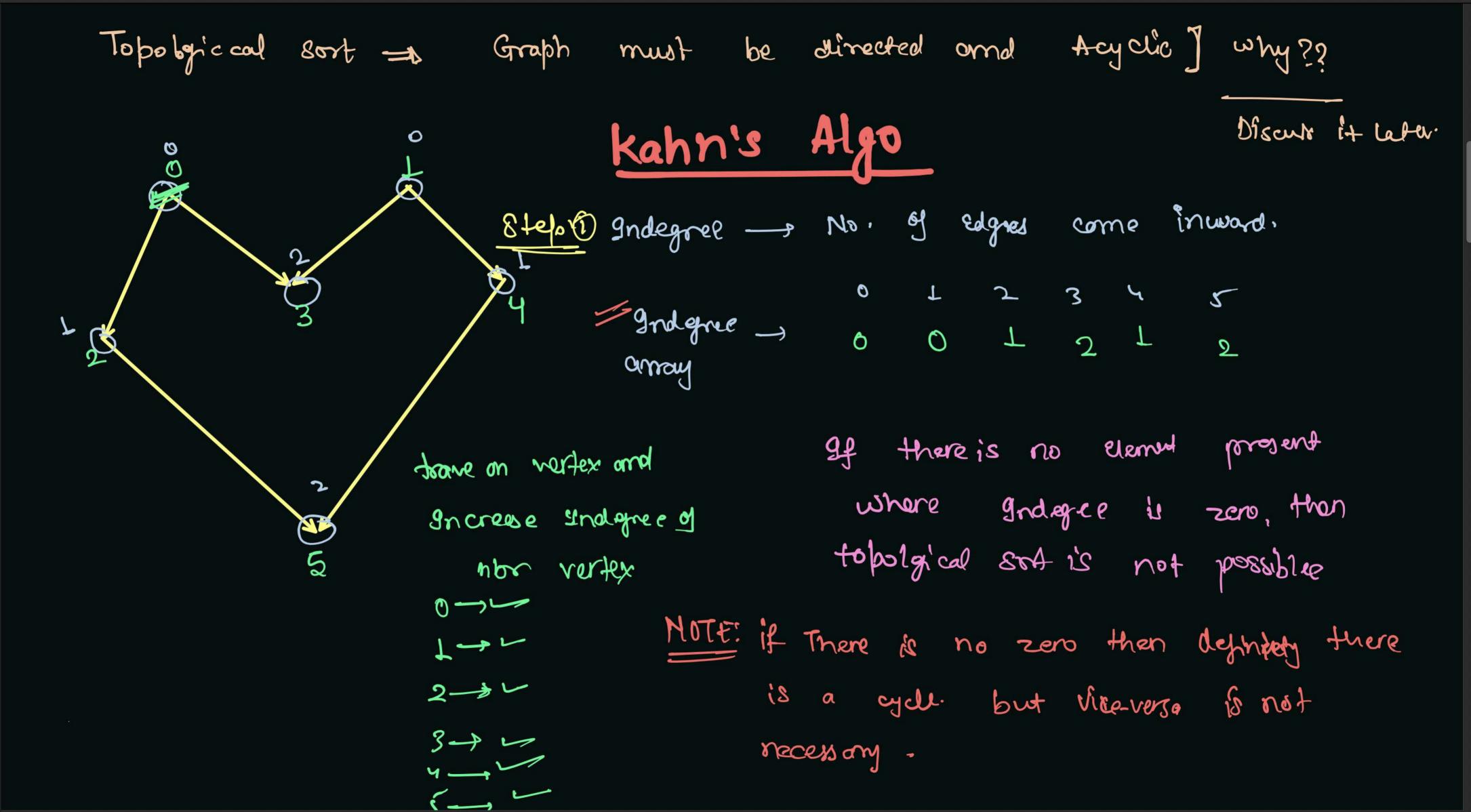
coleuming a border Thursday pepuoder en Reverse Floyd warshell BFS Alien dictionary Min Swalp to Sust on armay Mr. malwone Bipertite I from LI. Recursion and Back tracking. swim in Account Merger

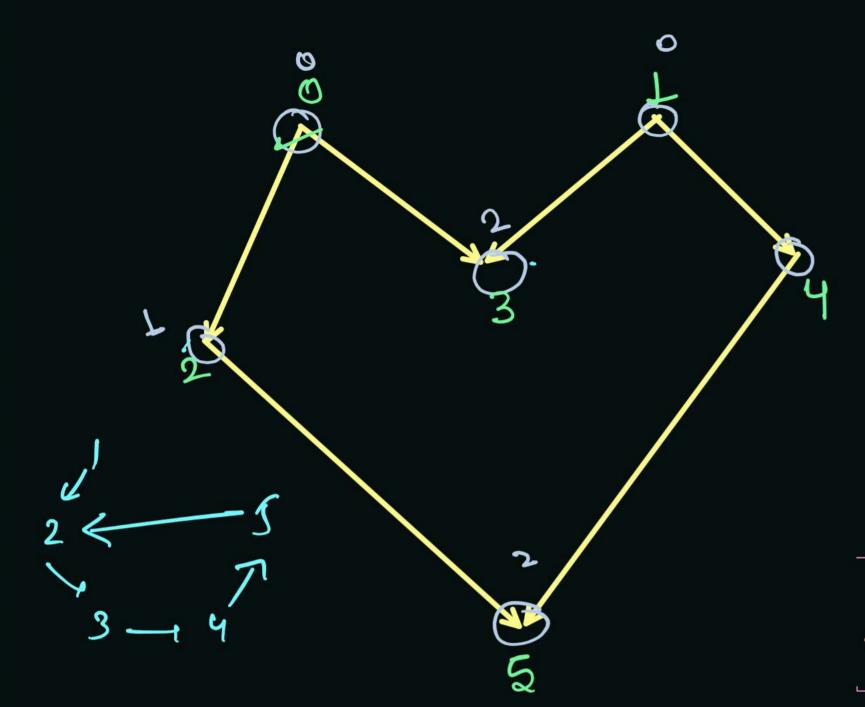
Raruk transformation of matrix Gloread Rising water Region out by slashed Reconstruct Otinerary Minimire harning distance affir Swap operation.



of directed graph wing \* cycle Detection path Moneyenet in BPS Maraje directed graph's very compax visited, then mange the path in which vertex is visited. Muypoth OF DFS cycle Visited - boolem Buckhacking, my path - boolem. 2 -1 X if mypath is not there then think about complexity. y DES cycle - unmonted visite-Viscital (4) visited and in my poth not in my pooth so horycle So it is cycler

Kahn's Algorithm	[9+ Aelps in	To pological	8 est ]	9+ com	monage	ey de	detection
Saturday, 9 October 2021 7:34 PM		in	directed	graph.			
Topological	85A - Torder og	dependencies	Real	life Appri	lout on -		
G.A.	R TO			i) Debenden t	- work		
Exi	1 5		T-4 7	k	course		V
			2-3	1	Method		
Consider 8	V	resented that	4-3			Level I	J
	2 is depends		5-6		Δ		
			5-75	11-1-Ab		<u> </u>	FS, add
	1 5	2 4	Sorder o				orrea.
		Cerroler	+ There o	re many	possibili?	ey for	Some
Topological	Sort			draby.			



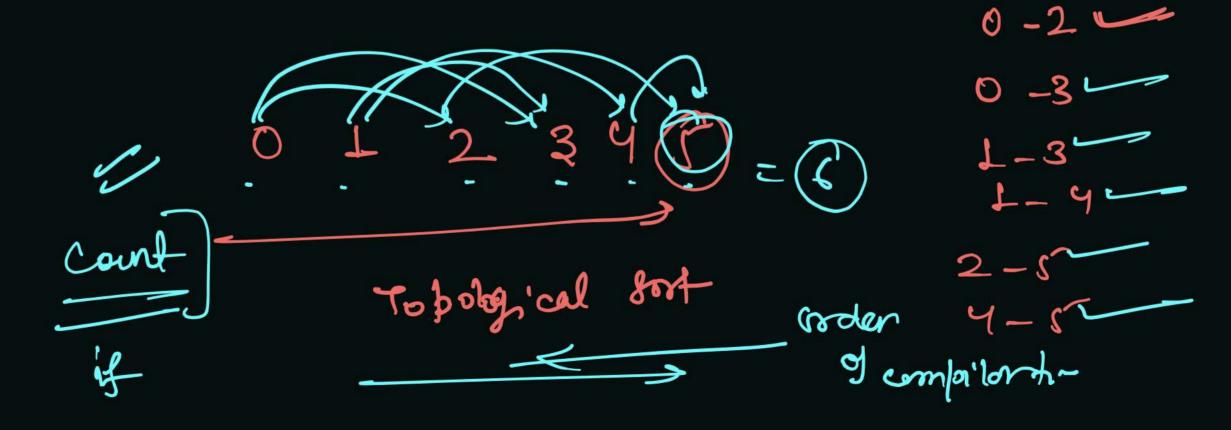


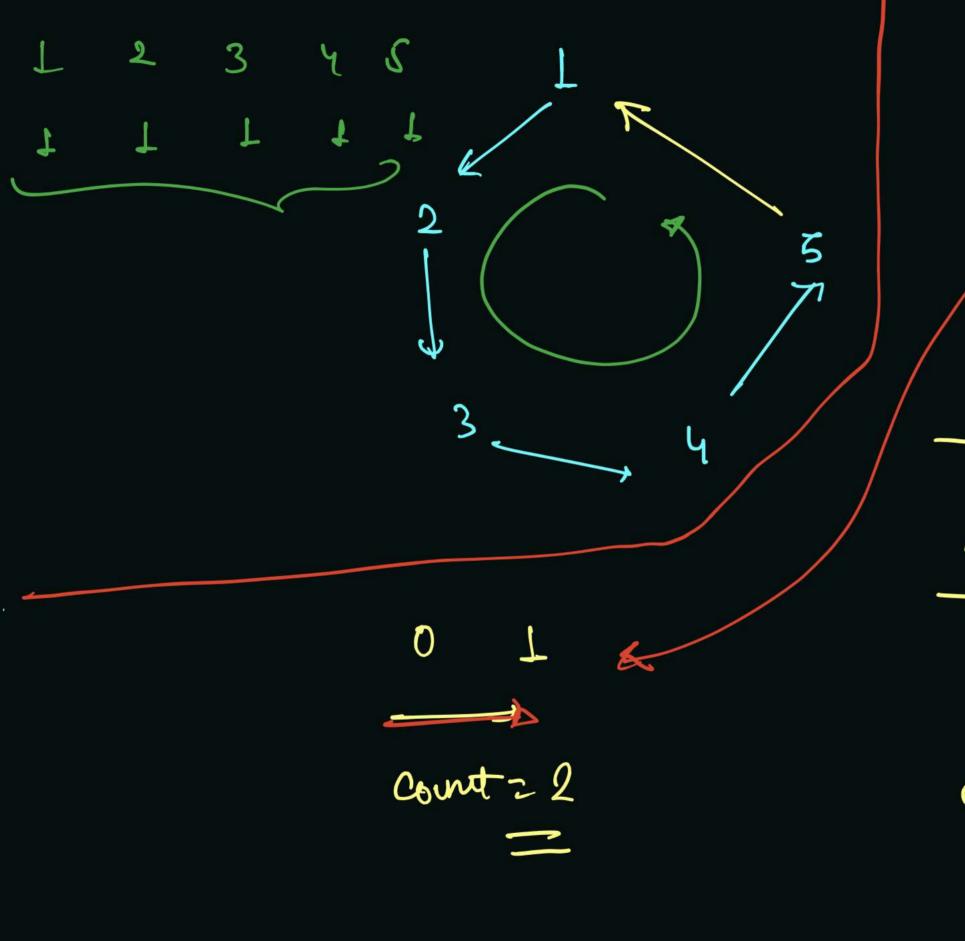
step2- Add vertex in que ve which have sndgree 'o'

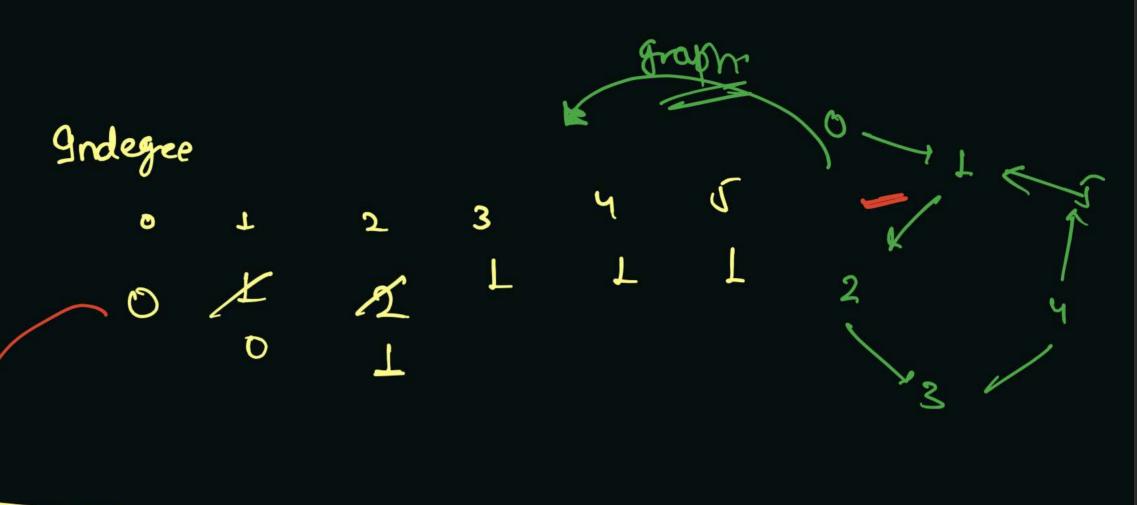
## 0 42/8/4/8

(a) remove ~ (b) point ~ (c) decree of now and

(3) decrise grayer of nor and if Nor have o' Indepres after removal, then add it in quees.

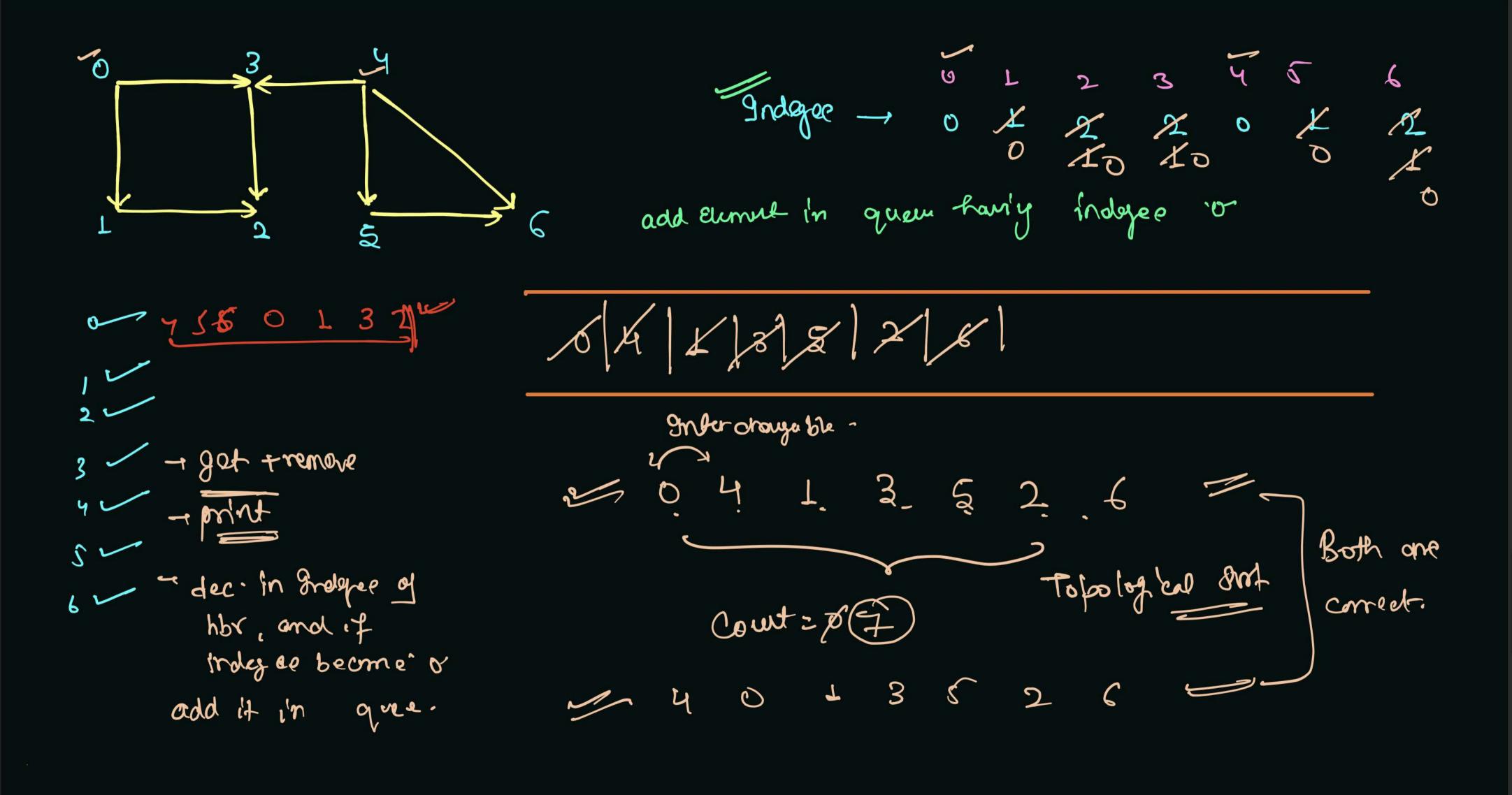






O V

court muit be equal to a formal perfect to pological sorts



[[1,0],[2,0],[3,1],[3,2]] 9ndegre 0 Stack 2 add in stack