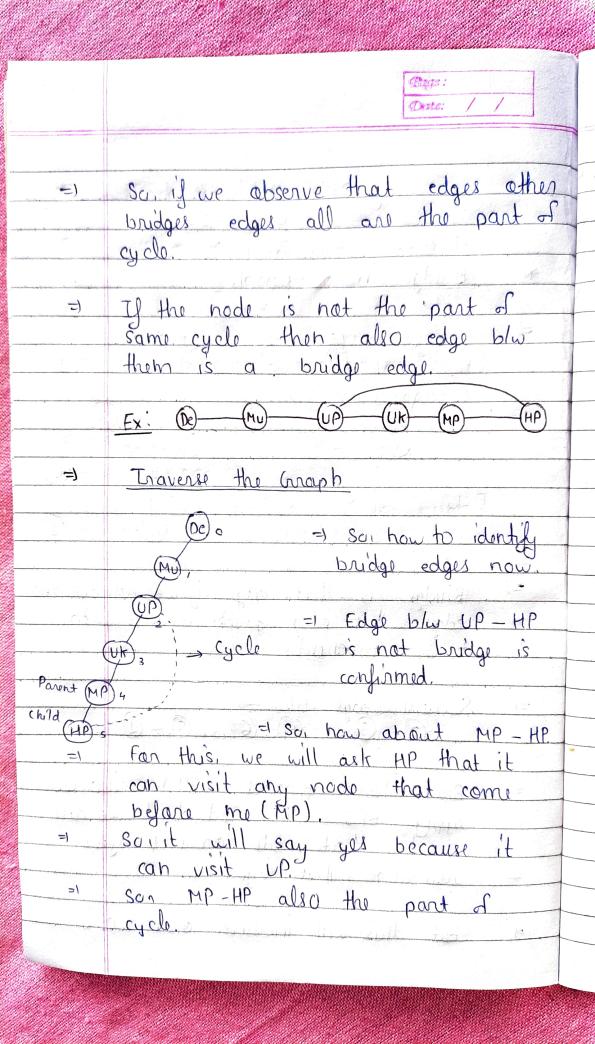
	Page t  Date: / /
- :	Day - 218 Cnaph - 22
*	Bridge in a Graph:
=)	© 0 2 5 6 7
***	3 4
	9 (0)
	(1) (2)
=)	Roider is that edge if a name that
- 75	Bridge is that edge if we remove that edge then our graph divides into
	two component.
= 500	Schene edge $b/w \rightarrow$ (2)—G, (5)—G, (8)—G
3)	actions of the second of the second of
=)	Brute fonce approach will be like we
	apply BFS & DFS and check we can
	reach that node on not after remains that edge.
	MARGON WARREN SHIP SAND STATE
7	But this will increase our t.c.
The state of the s	

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	Page: Date / /
=)	Data will be stored like this — =  HP: HPUP  MP: MP HP UP  4 S 2
E	If any value here, is less than an equal to parent value, then the edge is not a bridge.
=)	But we have to traverse all the
=1	values of array for checking.  For that, we can just store the min.  value.
=)	This time or value, we called it as discovery time.
	0/0 1/1 2/2 3/3 4/4 5/5 (De) (MU) (UP) (UK) (MP) (HP)
<b>⇒</b>	discovery time (disc)
7	we will update the value of low with min of parent-child low value.
2.7	Fon bridge disc[parent] < (on[child]

Date: Three conditions: if ( = = parent ) (1) ig have else if (visited [neighbour])
10w [node] = min(low [node] 2 low [ neigh bour ]) else { if (dis [node] < low[neigh] bridge ++;