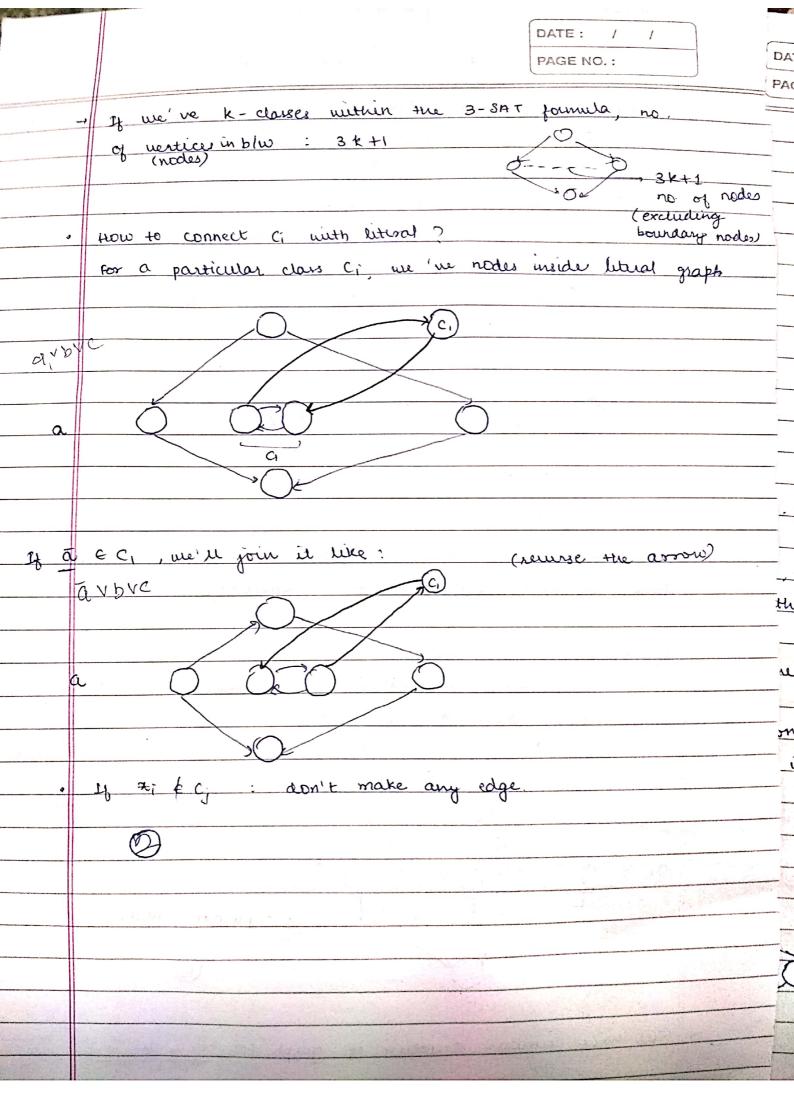
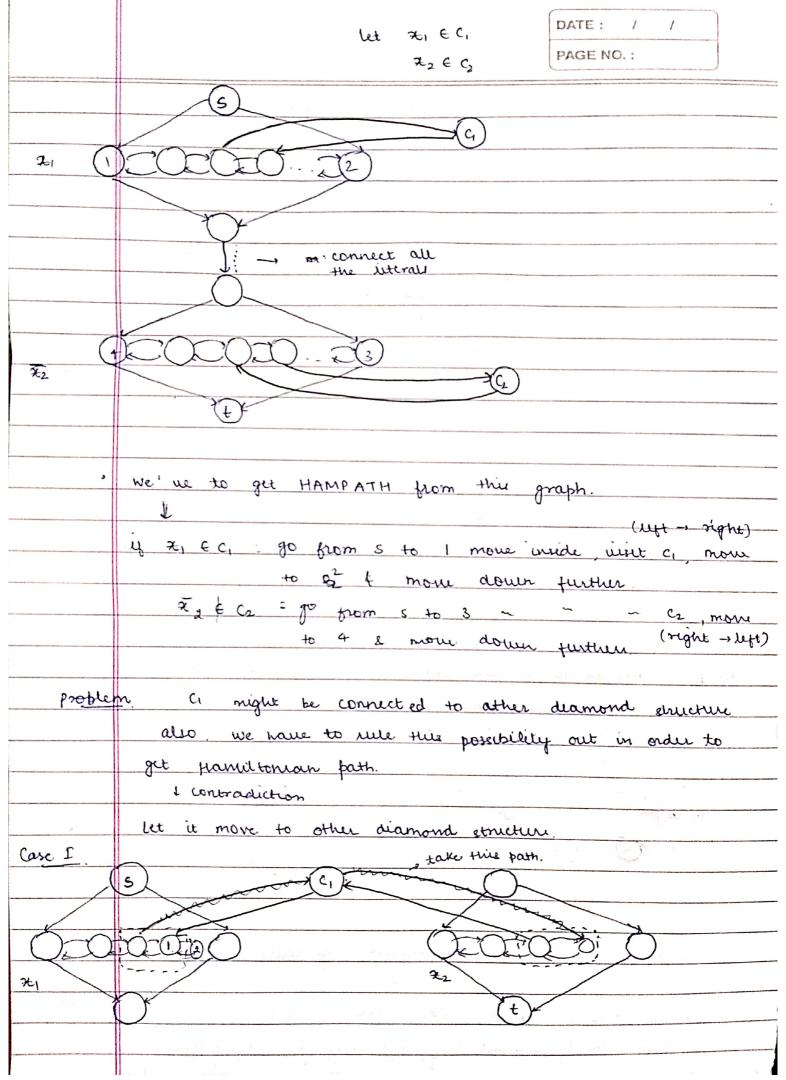


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	PAGE NO.:
Problem	here: we won't be able to cover certain vertices in both the
	diamond structures (either one of
	How can we reach 1.?
	can't use this path
	can't reach this med
	Can't can't reach this node turo ugh any other use this option separator class
	path to real node not
	(HAMPATH) (1) connected with
	any class.
	1 0 0
	1
	even y
	you reach here, can't
	greach (1) to
<u> </u>	get HAMPATH
Case II	: Arrows to C are opposite. (compliment case)
	Apply same reasoning
<u>_</u>	
	(C)-ton
	only path considered 3
+	a some acri
	Can't be
	covered
	(HAMPATH: can't nave repeated of edges)
	go more than
<u> </u>	the tree: it'll make class of true. any one true.
	· Each class is atteast connected with one of diamond structures