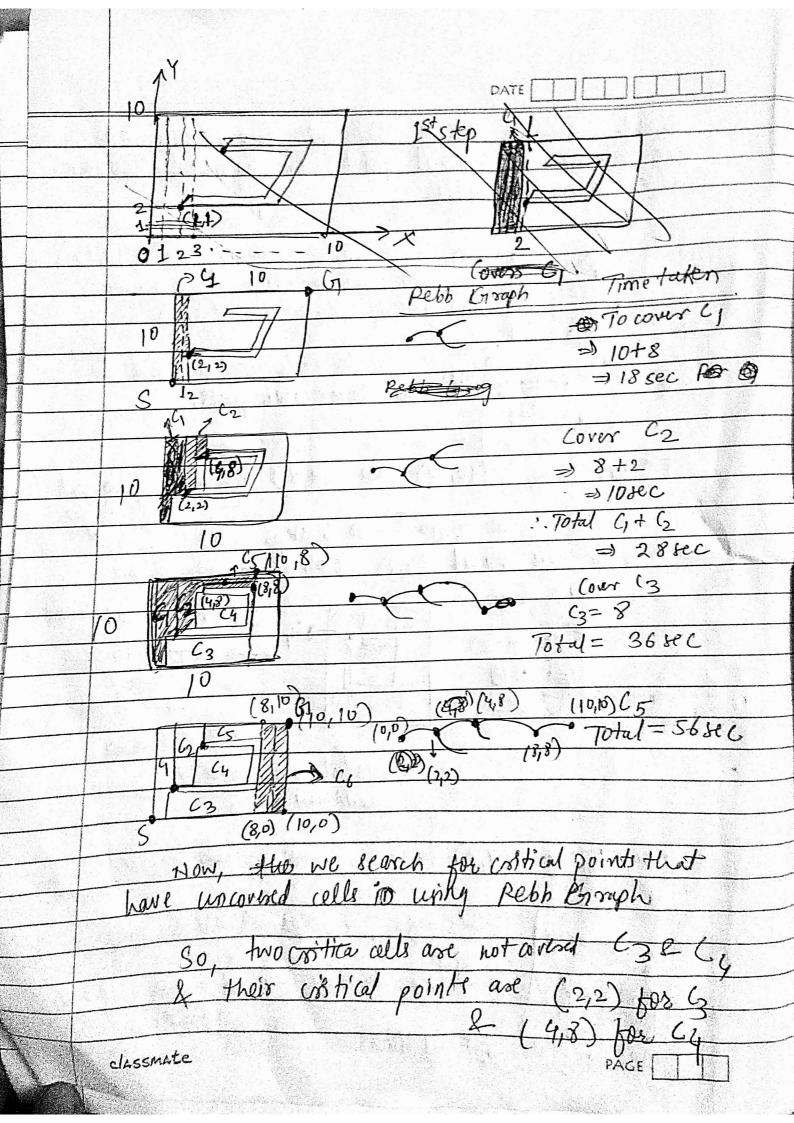
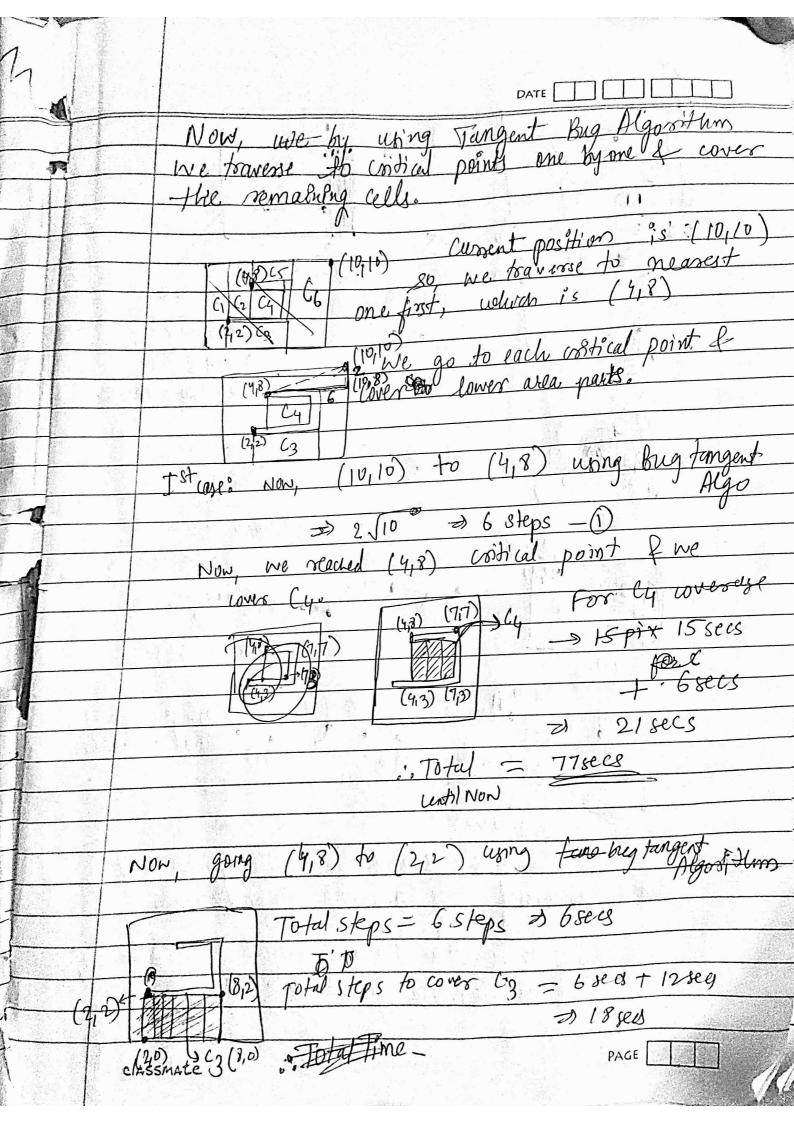
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	Goal
	lopixels //
v	Start 10 pixels
	Now, we need to find the time taken by a robot
	with sensing radius of ten 1 pixel at a time to cover
	all the empty space.
	to ble will be doing this using Moorse decomposition.
	The will be doing this using Moorse decomposition. - Connectivity we send a 8 line L' Hurugh environment
	and look for critical points, as connectivity of Li- changes in free space at critical points.
	changes in see space at critical points.
	Following are the cells and: Critical points we get,
	& as we get the critical points we start covering _
	the environment.
	2 12 15 1 C6 (Assumption of Post takes)
	mo den in Lock
- N	i'e 1 pixel/step
Ц	
	C3
	Non, notes we pass like L, we cover the cells & detect
	(1) we collect
	> We choose upper ar cell to cover whenever -
-	there is a aplit in as free space due to obstacle.
	Classmate PAGE





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