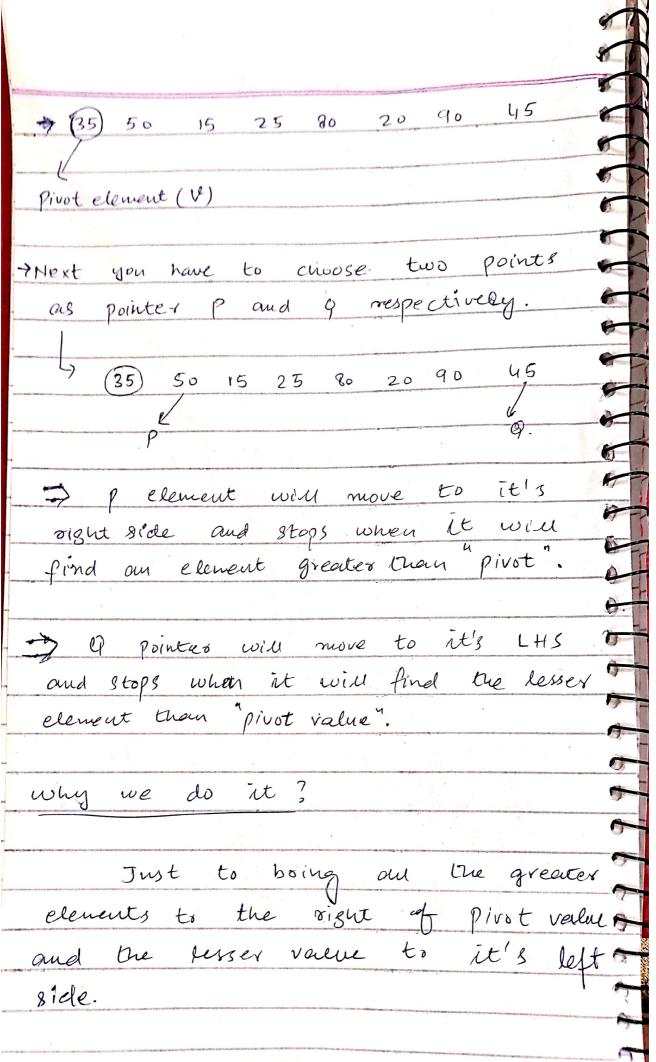
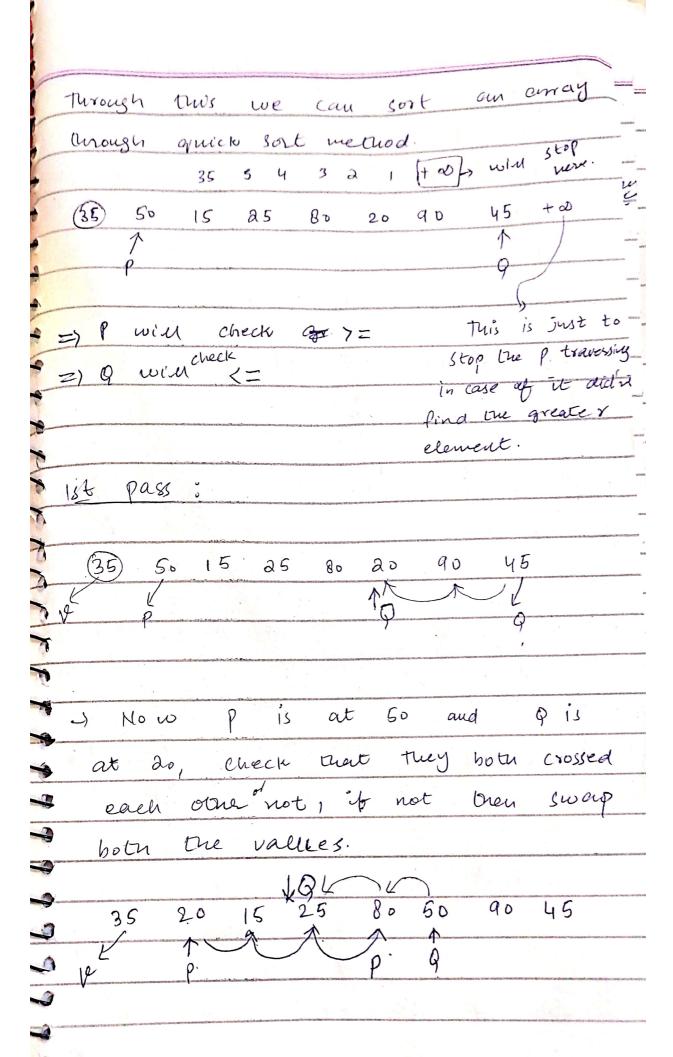
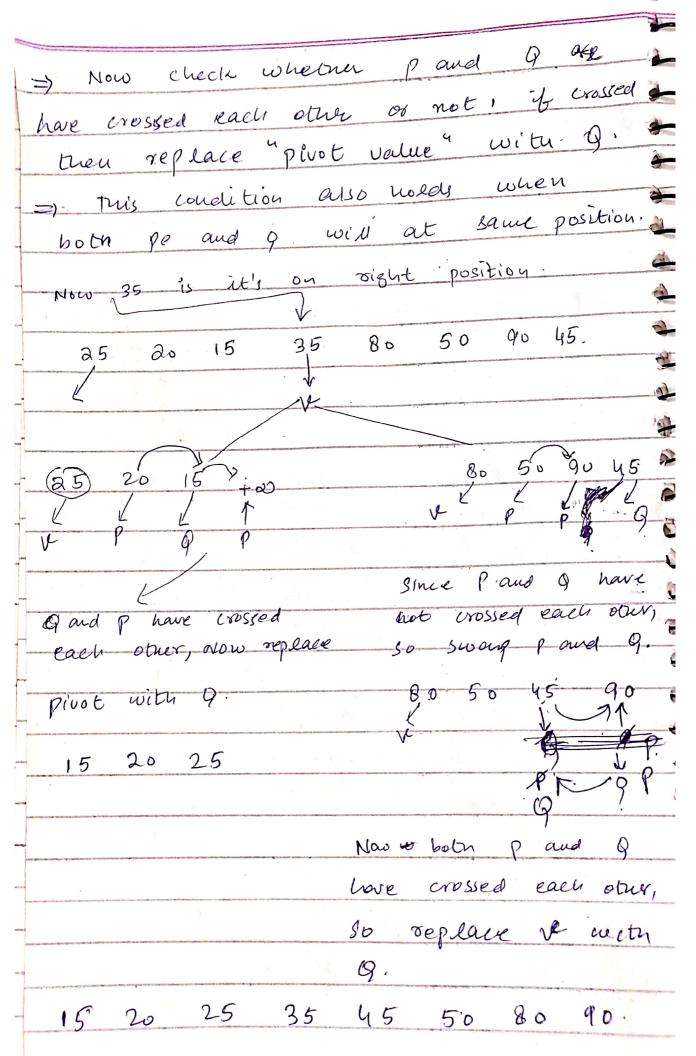
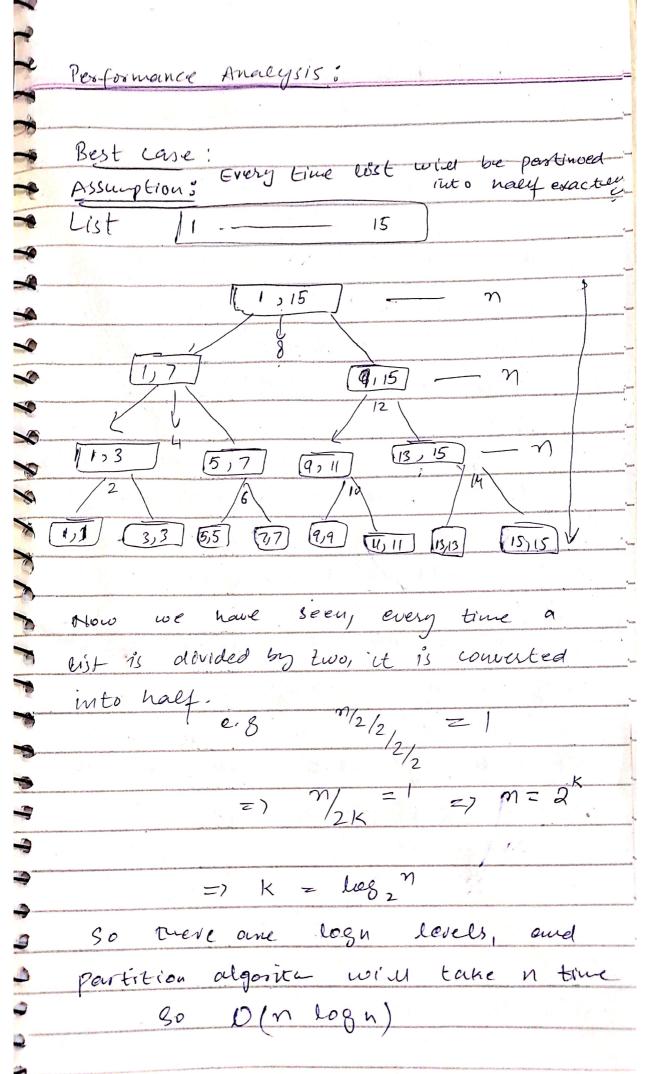
	n = 6
e di	45679
project of	comparisons. will be 4, while no there
67	is no swapping ouz emay is sorted.
(w	- You have to traverse only for once
neg	to evech whether the array is
19	sorted or not.
	so therefore the connection wil
	dook like $n \rightarrow (n-1)$
n/i	
	comparsisons
-	80 () (n)
	anuick Sort: DAC
	35 50 15 25 80 20 90 45.
-	questions will be asked.
	y How it works?
	J Time complexities (Average, Sest, worst)
pi	fules.
91	7 first you have to choose a

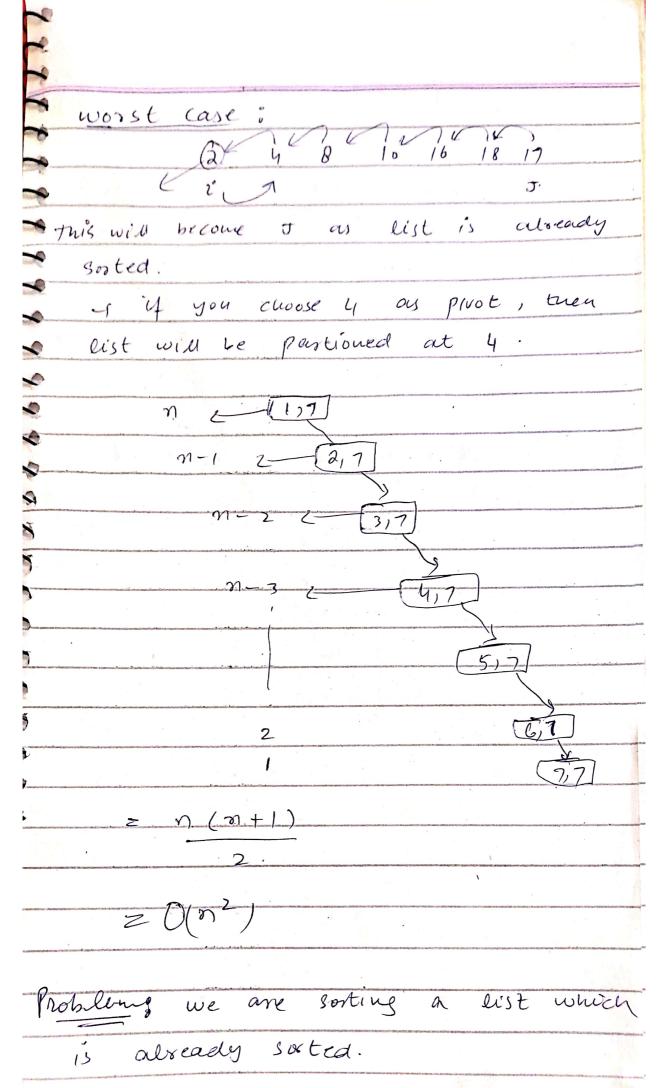








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but best case is not possible every	
time cuz we can not partioned the	
lost into nach every time.	
	And the last of th
es 1239567	and his company who would be seen
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median is the middle element of	5
a sest of sorted eist.	
	A CONTRACTOR AND A SECOND
In the best case, that the pastio	ned
In the suicide it means	
should be in the middle, it means	AND THE PROPERTY OF THE PARTY O
the clowent that is selected as	cyles Cutting optimization
pivot should be a median.	SOURCE OF SHIP A SHIP A SHIP
- So we can not control it, i	t
man nappen sandowly.	
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	iver in traversia state of the state of the



worst case convert Words remove to best into P- select middle element as pivot. cerse. is already sosted, li's t will become best case a elever. pivot Select Random take word time taken by will