EDG3_

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	Insertion was the more properties
	An element can be inserted in an array at a specified position.
	specified basition. We are such a such as the second
	ne sprague position
	In order for this operation to be successful the
15	In order for this operation to be successful, the array should have enough sapacity
-	Delicion Control of
	2/9/11/13 => Elements need to be
	Best Case> O(1) Shilled to maintain
	Worst Case> O(n)
N.	reserve - une market me to transfer whom with itel
	When no position is specified its best to insert
	the element at the end
Line	Ever throught win property of
+1	Deletion Annual on Mitter
	An element at specified position can be deleted creating
	a void which needs to be fixed by shifting
[20]	all the elements to the left as follows:
· Kare	mile ont tion to at the give operation of
(1)	1 9 11 138 Delete 11 at ind 2
	elements out of their 11
1	1 9 138 Shift the elements
, L	Alarmate (10)
	1 9 13 8 Deletion done
cloo!	An array can carry by forcessed when it is
	We can also bring the last element of the array
	to fill the void if the relative ordering is
	not important
	Best Case> O(1) Worst Case> O(n)

FDG4	 	
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	EDG1
Statching	
Searching can be the element to	done by traversing the array until
0 1 2 3	for booked array time
7 9 11 12	for borked array time taken to search is
-> Search	much less than unsorted
	array!
Sorting means are	canging an varray in order (asc or desc)
We will see vari	ous Sorting techniques later in the course.
12 7 18 1 8	=> 1 7 8 12 18
umsorked arway	Sorkd array