	LEETCODE LISTIA	DATE
	3 SUM 4 SUM	
	Input: nums = [-1, 0, 1, 2, - Output: [[-1, -1, 2], [-1, 0, 1]	-1, -4] 7
	To have an optimal approach a we can nort the array	
	Sept Sot the array - Arrays. sort (nums)	
	nuns = [-4, -1, -1, 0, 1, 2]	
	Step2 Use 3 pointers To optimize If (i > 0 bd Num(i) = num [i-1] 2 continues ship to nex	k = nums.length-1
	Stp3 Keep i as constant & more j & h such that j <h +="" hum[k]<="" int="" num[j]="" sum="hums[i]" th=""></h>	
	if (sum < 0) {//increase value - j++3 duif (sum > 0) { //decrease value - k+-3	
	cla { // Save the triplet here} 1 When triplet is added to resultant List of hist	
	j++, k; To ophrwise s+; chach (hours egg = tree egg
	Note: Asum approach is same.	2) while (3 <h &&="" (3<h="" 2)="" [k]="=" num="" num[h+]<="" th="" while=""></h>
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