Stacks & aveves in a class stack (Private) -define an orray size - orr [100]

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Q.) Queuc using Arrays viust remember that You could just do reart to front th to move the pointers but if front or reor is at last & you have to conqueux something in rear which is at lost but empty space is attisfort then give bring back rear to stort so that you have to bring it back then something again-

monatonic stackers 1 Neut greater element (a simple orray) Jandan Mr. M.C. # of- iterate through the array backwords for each element enech if 7 stack is L stack is empty & St. top <= corele then keep popping till your find a greater de - I now check if stack is empty if yes then Stree - I in aus vertos doe store stips in the eus vector - then just prist the warent de to stack - finaly return and vector (when you're given dorrays) where oral is a subset of oral. - just iterate through the oral from back for every element checkstack top for greater Element Cif smaller pop till you find greater or becomes is -1 so in map store Ewar: - B if you find a greater clement than current then in map store & curr: 51. tops Now the map would have all NOIES of ATTA. en fortele: NOIE?

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		- Now just iterate through oral & force	ach element
		access NOR in map and push it to ans	vec 15
13		now relian one.	
	6.4	dender of the mind of	
3	10 -	MARKET THE ARE	
3		(Cunen given a circulor orray)	
3	# -	basically iterating from 2n-1-20 Hypothe hi	cally
	-	so till lean in ie in hypothetically po	rt
3		we just store all orr elements in	to stack
		to the control of the second transfer of the	- L
	-	now in actual iteration is n we look	NOT ES
		3 store in ans usual way.	a kare management
		THE STATE OF THE S	d . Ž
(Q)		Min stack	al Parity of the
		(GITU) slo bankan tani	
-		just declare a stack that stores a hair	
	1 3	wa, ming	
6		Washing Stark	4(1)
	س	nik pushing into a Stack oust if in push Gur, with initial min	'tsempty
	the	in push har, with the	V
		initial min	
	1//	not empty then Ewo, min Cwa, st. +ope	(2. se. m)?
	6	with a standard with any of the last	
		and of the secretary of the Arms	
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G) Stack using avere
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	- basically you declare a queue & that should
	basically you declare a avenue & that should behave as a stack
	- so to just while pushing
	- get the size of the woment avewer
	push a value into queve
Ü.	- now loop through the size and basically
	- now loop through the size and basically reverse the que we want
No.	ex: qsiy=2 [1,2]
-	i= 0 → 1
d town	push (4) - 412 lond in the
	MIN AND A STATE OF
4	J
	new front
*	last publied ele [LIFO]
	I to cook is known as a man on the late of the same
(9)	Queue using stack
	Marky Stary
- All 1 - 1 - 1	having the same declared and the same declar
	busicaly you declare & Stack & that should
	a goloc
	1 Stack takes in new eles and stack is reverse of 18 1st stake
	while pushing directly pushin the stack!
	while popping or getting to bother
	push all elements from si to sa & then hop
	while publing directly pushin the stack I while popping or getting to p then push all elements from \$1 +0 52 & then pop or top.