	THE ALACK SMON
2./0	Amortized cost of push where the cost model
	is the # of array accesses and we rease
12.6(1)	by multiplying the size by C.
90	Assume: 1 array capacity starts at 1
1	2) when we have N elements, the array
	. 0 00
	ALL STOCK DOON
	# of away accesses = N + (2+2c +2c ² +2c ³ + +2N)
i tup	1 - 1 - delegation final
	$= N + 2(1 + C + C^2 + + N_C)$
	Log N
	$= N + 2 \cdot 2 \cdot C K$
	K=0
	$= N + 2 \left(\frac{\log^{\frac{N}{c}+1}}{c} - 1 \right) = N + 2 \left(\frac{N-1}{c} \right)$
	$\begin{pmatrix} c-1 \end{pmatrix}$
	= N + 2N 1 2 2 1 - 1 = x 1 . m
	C:- Lillian C:- Li
	for average suntine
	for a g
	dividing by N pushes: 1+2 - 27.
	C-1 M(C-1)
	$\frac{1+2}{2} = 0$
	C-1

