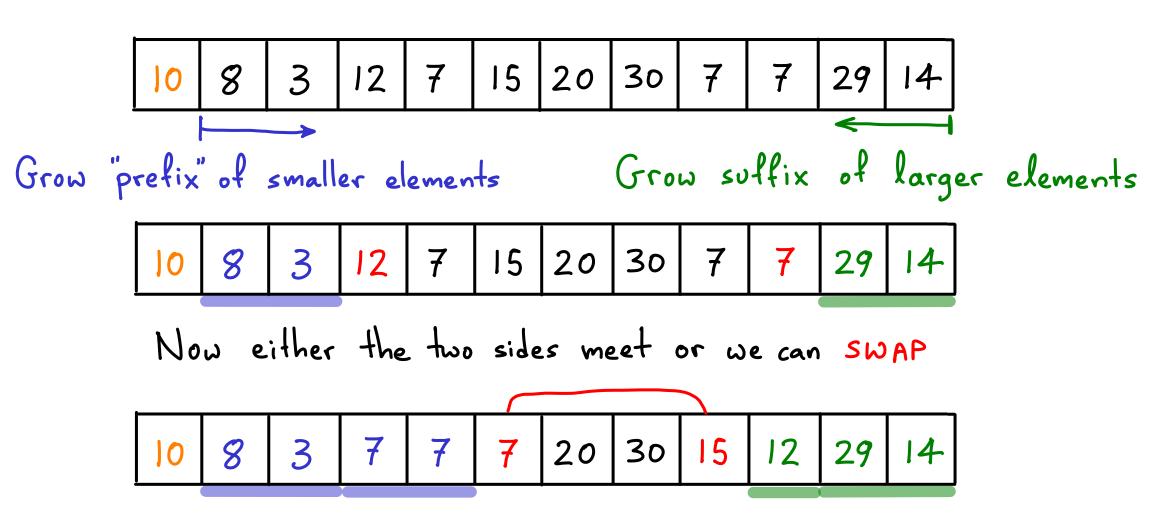
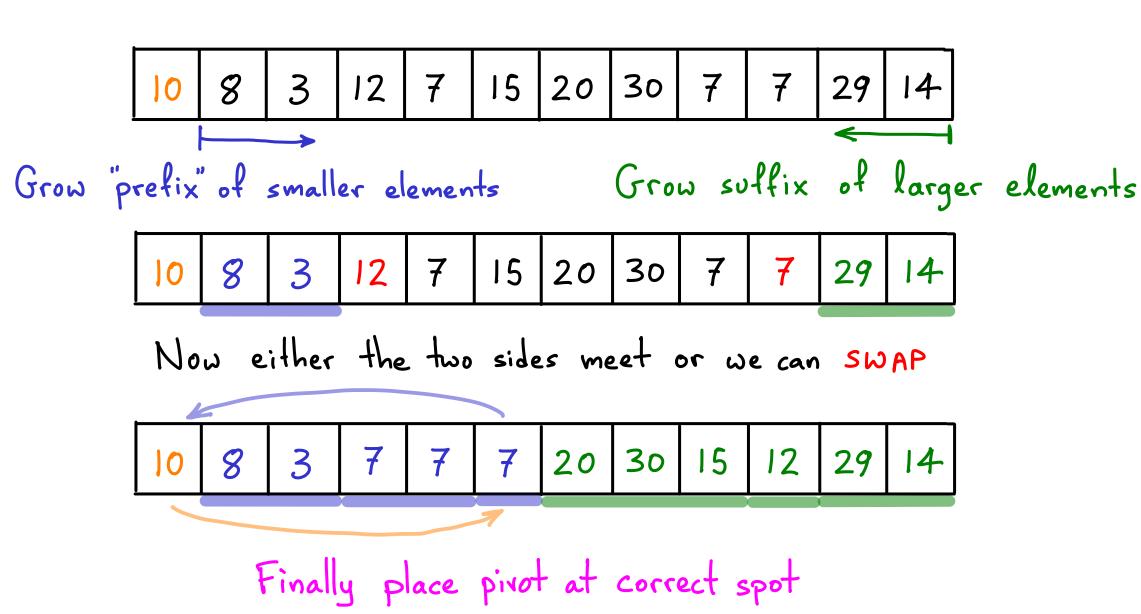
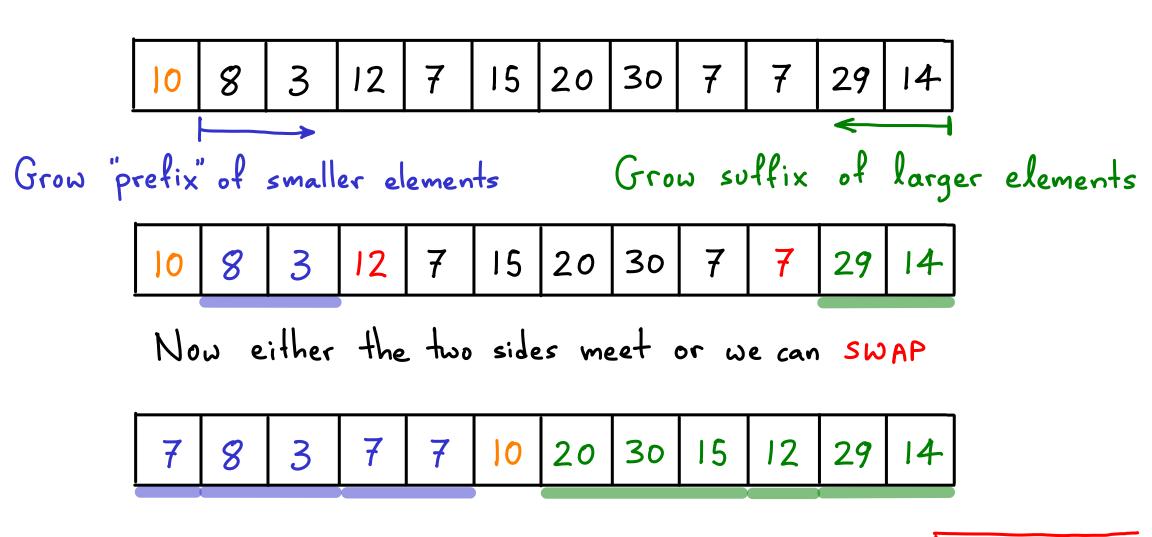


... and continue



... and continue





Finally place pivot at correct spot

O(n) time

Partition	on l	Jas	done	IN	-PLA	CE	:	only	0(i) ext	ra s	pace.	
But	it	was	not	STA	ABLE		: (order	of	elem	ents	might	change.
	10	8	3	12	7	15	20	30	7	7	29	14	
	10	8	3	7	7	7	20	30	15	12	29	14	
	7	8	3	7	7	10	20	30	15	12	29	14	

Trivial stable version, using extra space 3 | 12 | 7 | 15 | 20 | 30 | 7 | 7 | 29 O(n) output space

Stable AND in-place? -> Not O(n) time