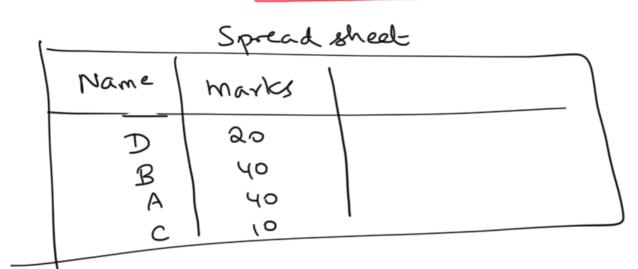
Stable sorbing



-, Sort data base acc to names

Name	marks	\		`		
AB	40					
	10		1			\
P.	೩೦		1			_

-> then sork acc to marks

Na	me h	narks		`		
7	UAAB	10 20 40				
sort tore	50 30 S	>ad ordinary	,, e ₇	cable	sorbing	

Puick sort: is not stable (way we have implemented)

[A,43|(840)]

[B,40]

[B,

merge sort: stable if merge carefully

[if tie, favour left list

Don't let right cross over to left!]