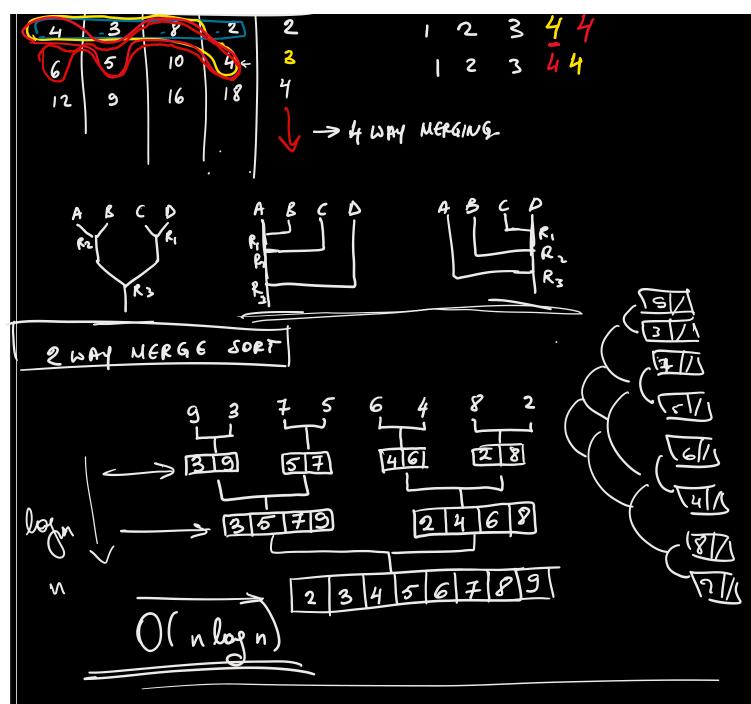
## SELECTION SORT

- IT SHARES SOME SIMILARITIES WITH INSERTION BORT.
- IT HAS A TIME COMPLEXITY O(12)

DIVIDE & CONQUER ALGORITHMS | MERGE FORT | QUICE SORT

MERGE SORT -> PARTY : MERGING.

A B		2	2 way Merging.
A R C	. 0	19 20 22 R	2 4 3 4 1
4 3 8	. 2	2	12344



## QUICK SOPT => TONY KOARE 1960

- DIVIDE & CONQUERE ALGORITHM.
- IT RELIES ON CHOOSING A PIVOT
- ALL NUMBERS BEFORE THE PIVOT SHOULD BE LES THAN THE PIVOT & ALL NUBERS AFTER THE PIVOT SHOULD BE LARGER THAN PNOT

