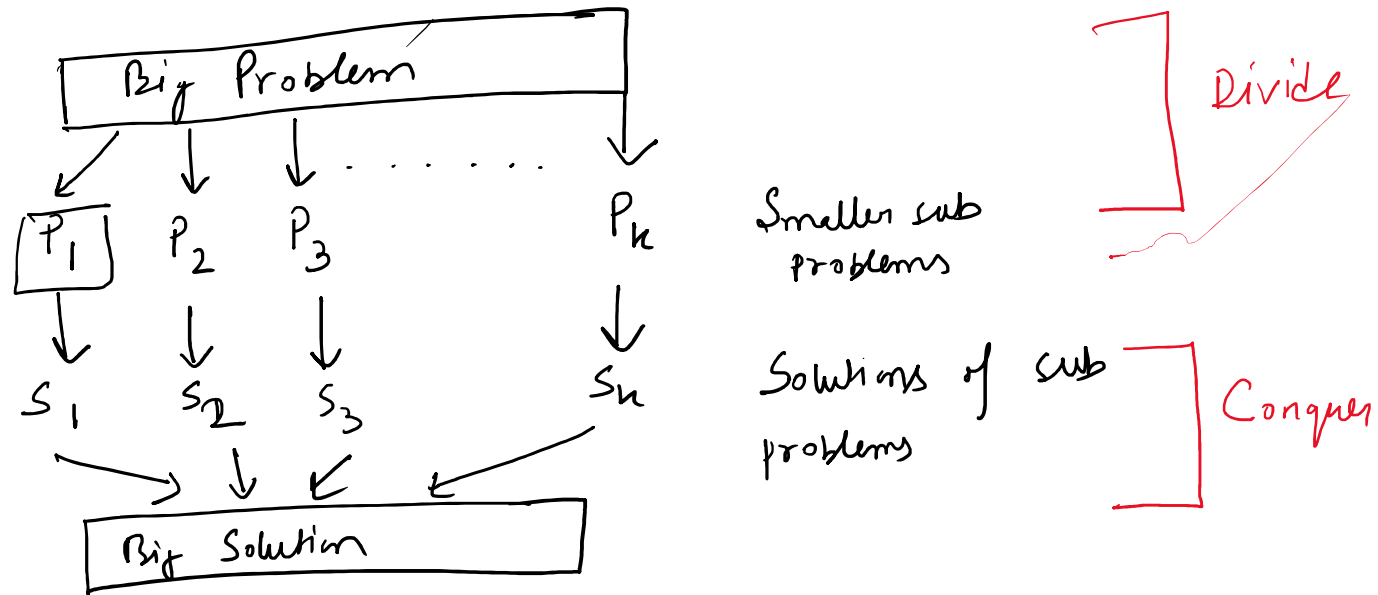
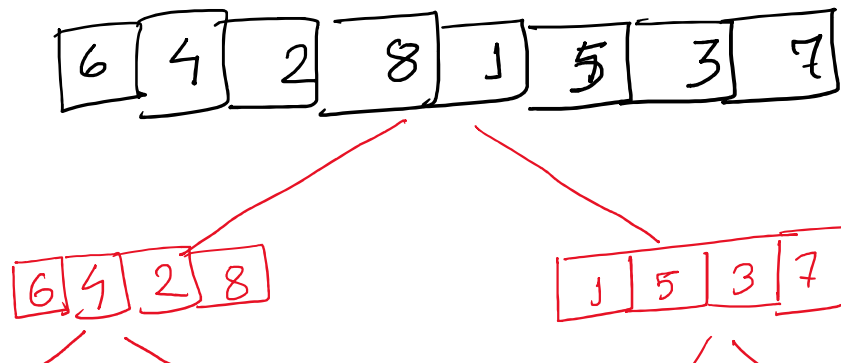


Divide & Conquer — Technique to design algo.



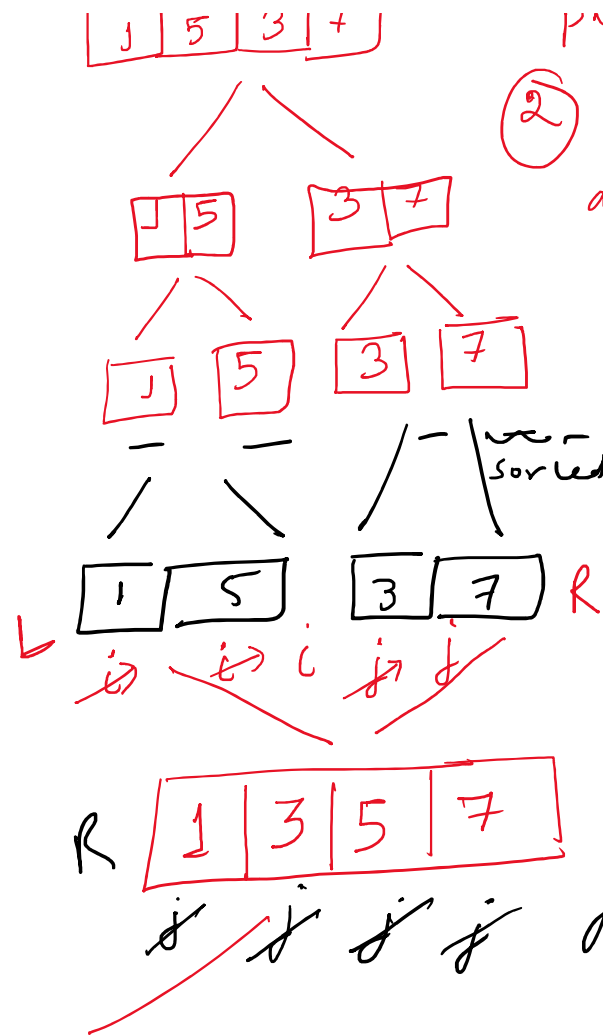
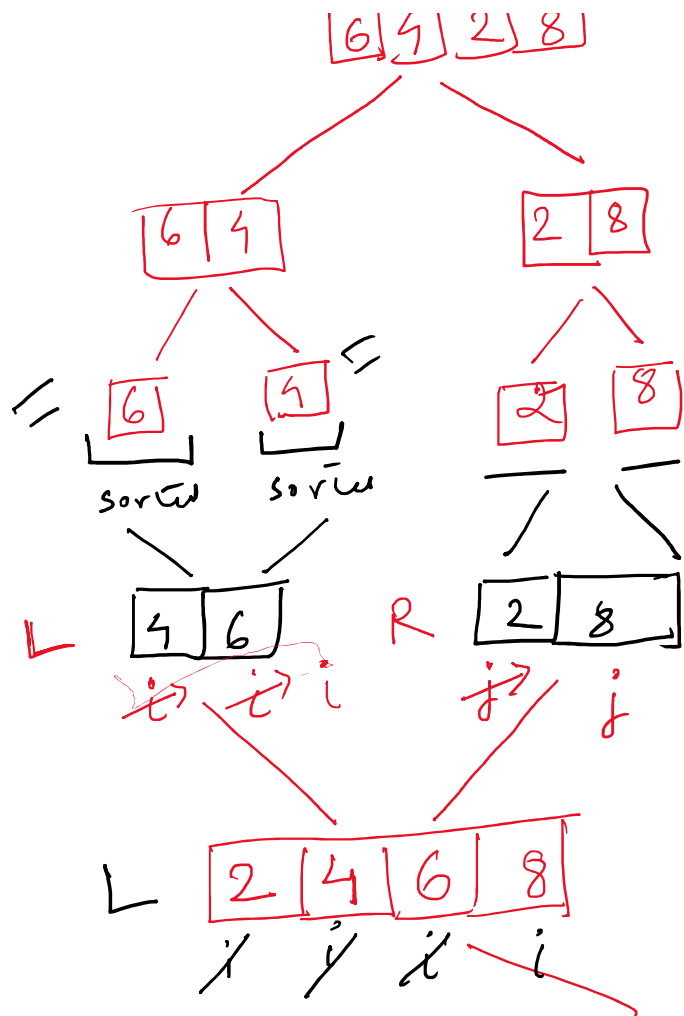
Merge Sort — Based on divide & conquer technique.



Note —

① Repeatedly divide the array into 2 equal parts.

②



prims.

② Combine 2 sorted arrays into 1 sorted array.

Compare
 $L[i]$ $R[j]$

