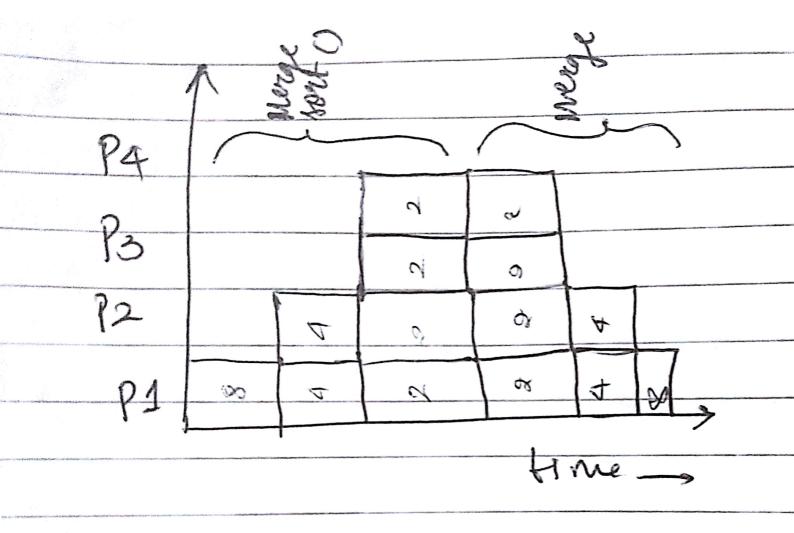


Scanned by CamScanner



No, all tasks donot take same time, the time taken to merge just two elements is very small as compared to merge 8 elements as it needs to compare all small thunks of sorted arrays before plains the element in the sorted array. So, the tasks do take deffered times