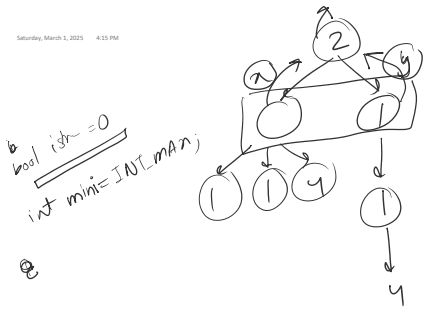
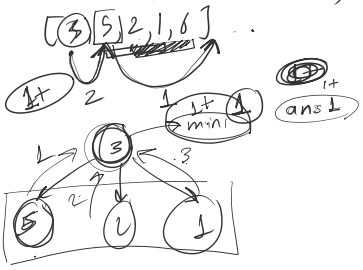
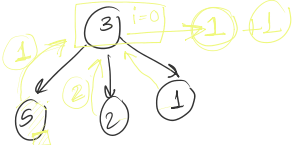
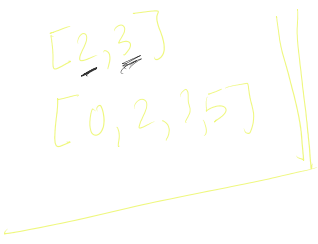
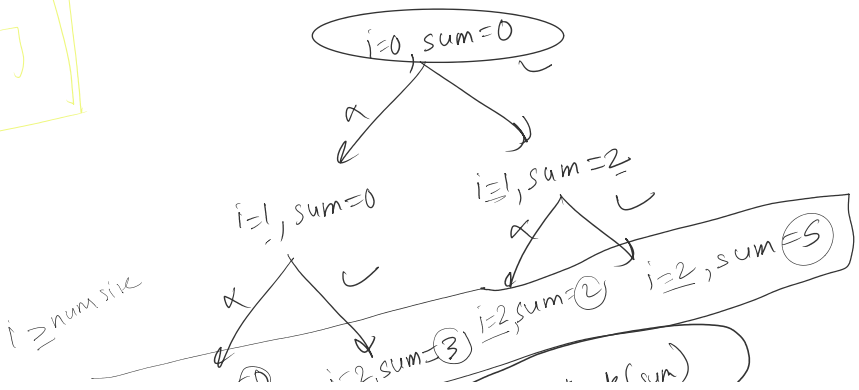


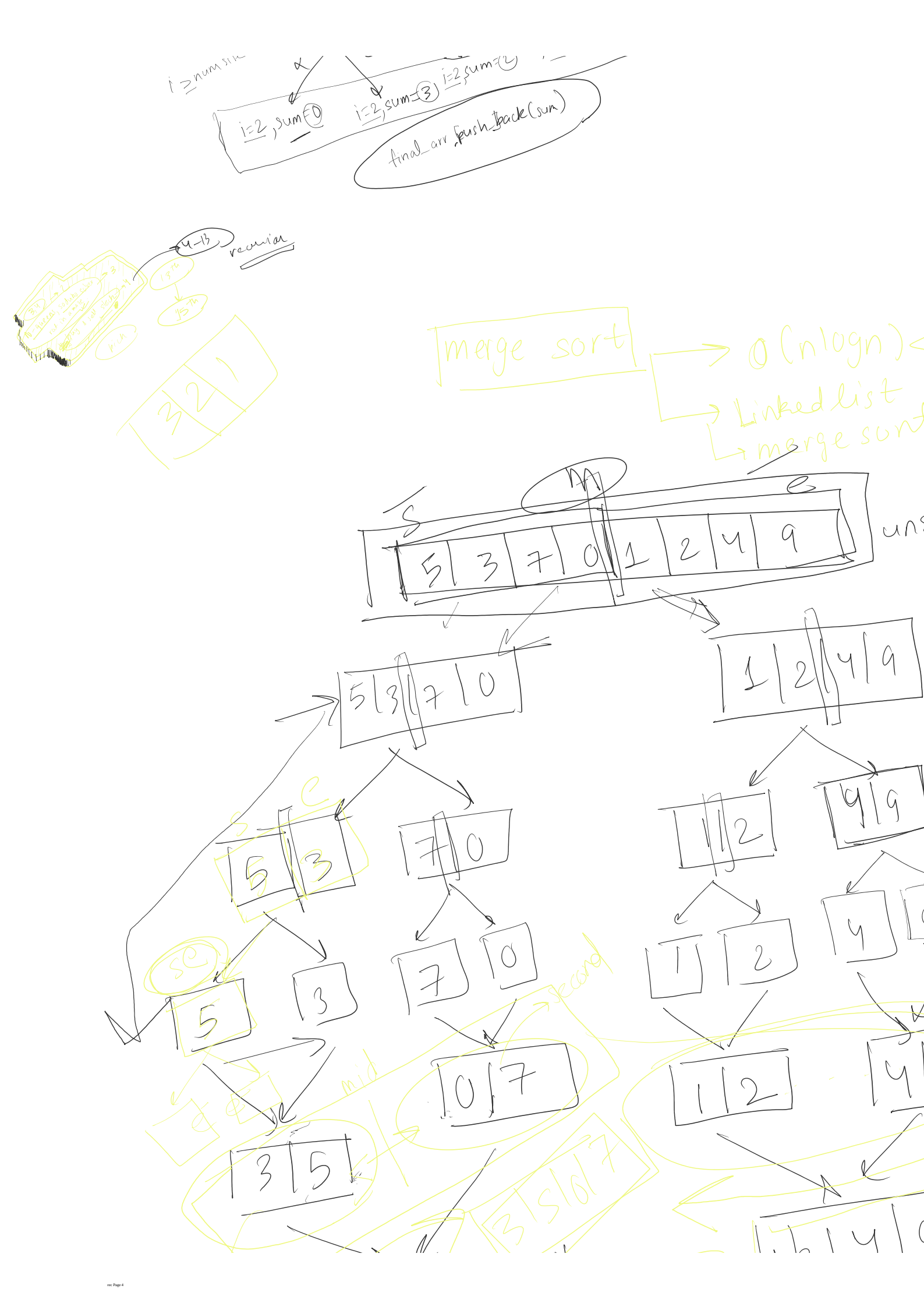
mini = min(mini, solve(j, nums)); j

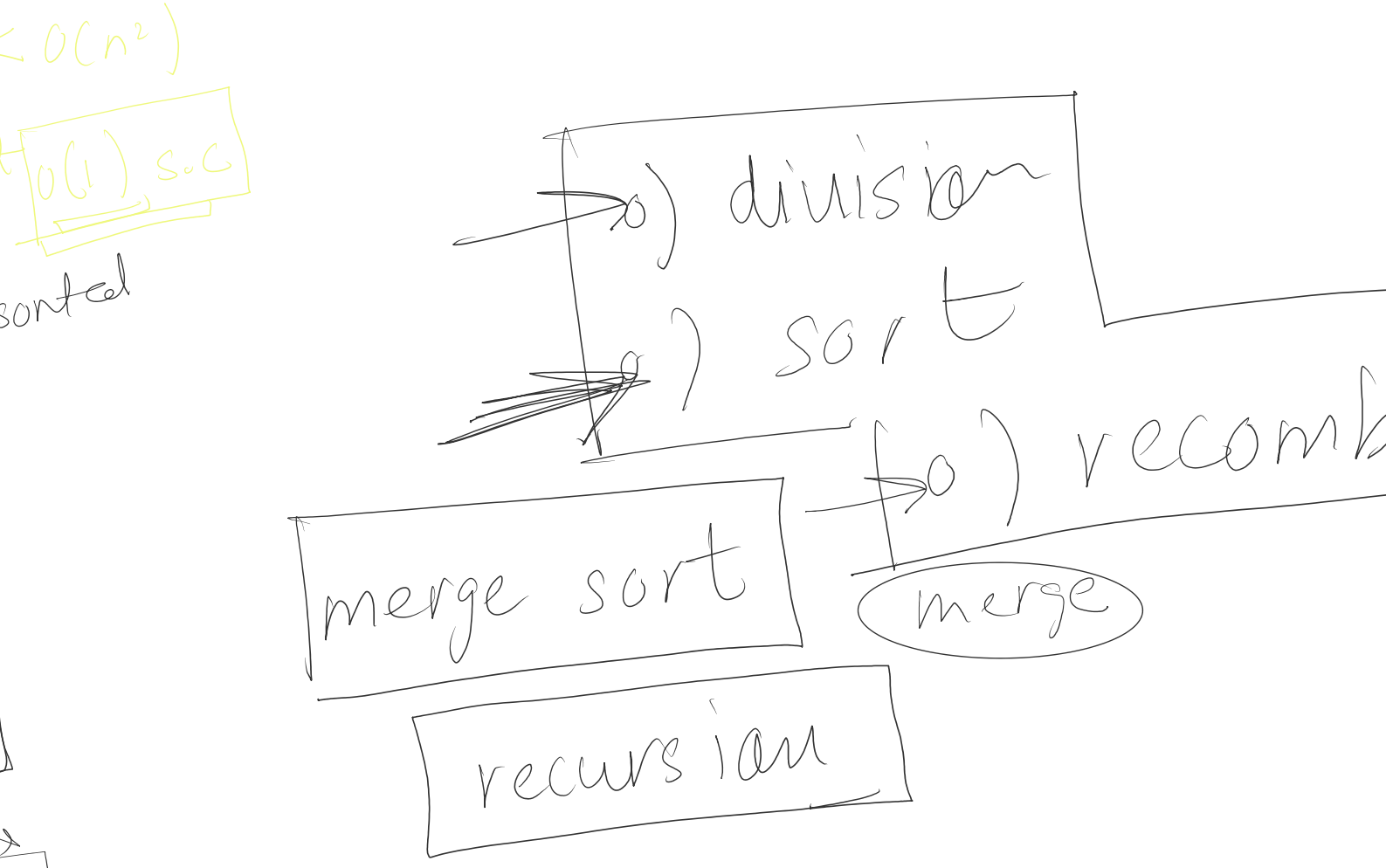




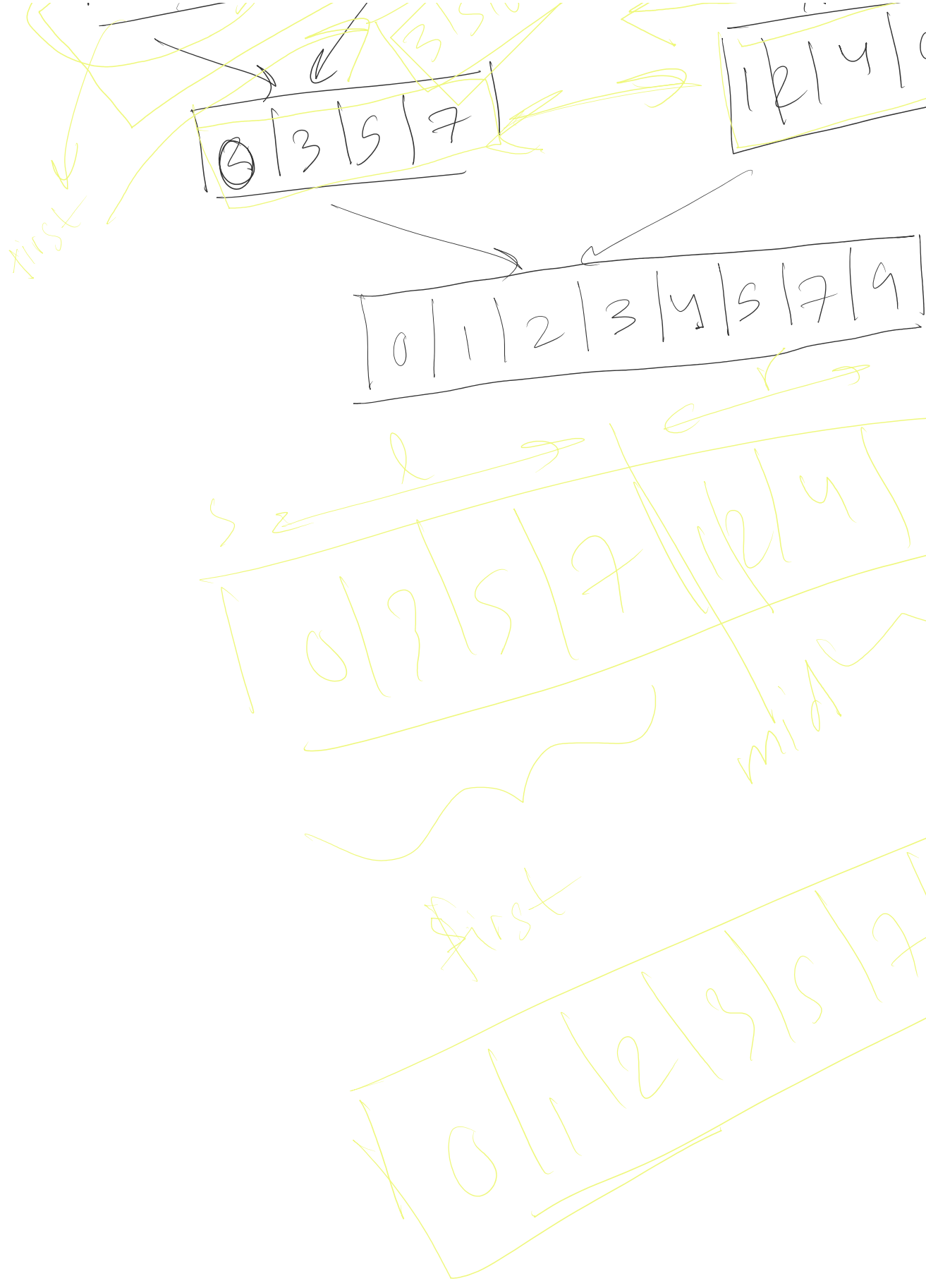


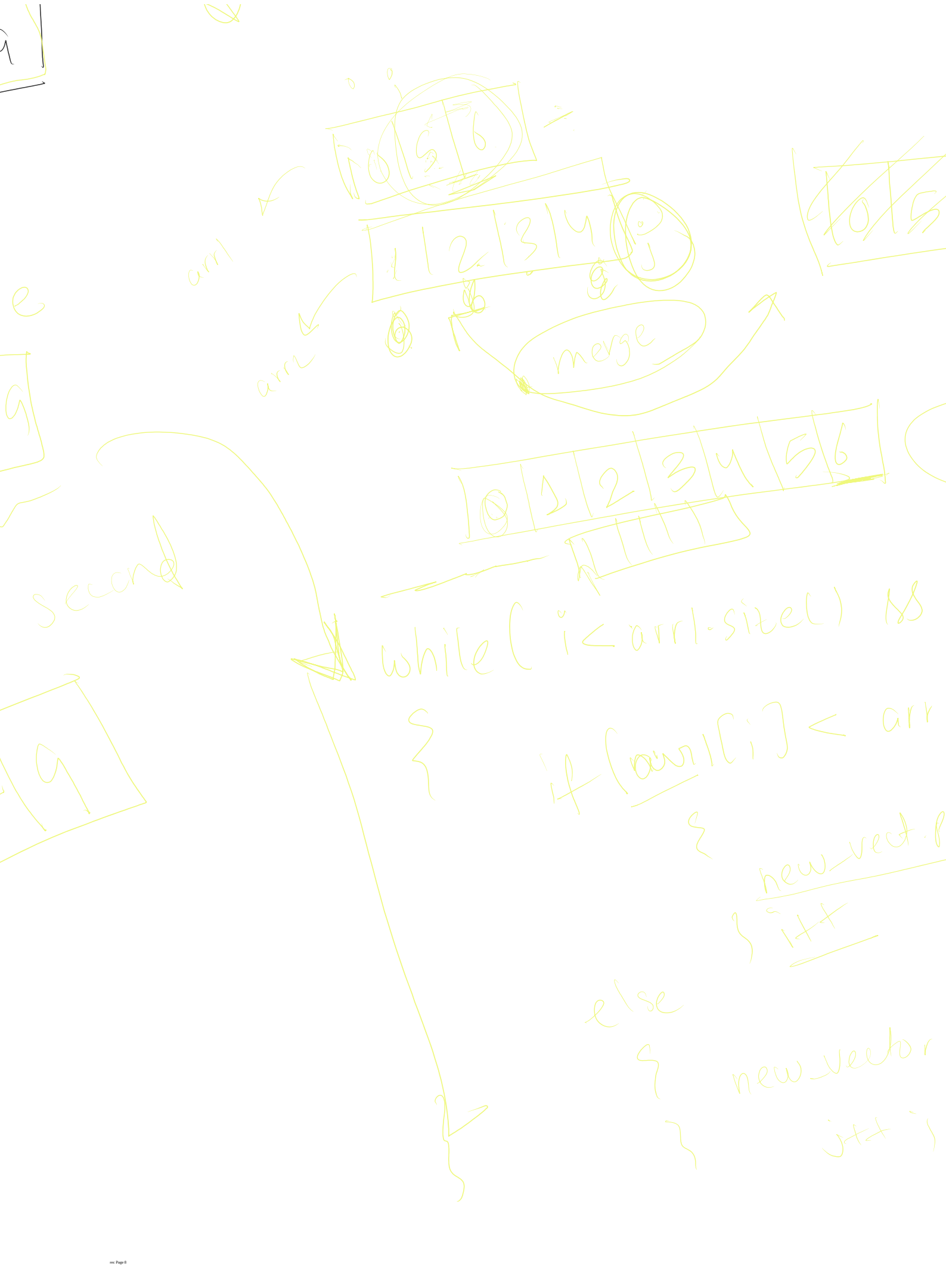



i=2, sum=0
i=2, sum=3
i=2, sum=
final_arr.push_back(sum)
recursion
merge sort
O(nlogn)
Linked list
merge sort
5 3 7 0 1 2 4 9
5 3 7 0
1 2 4 9
5 3
7 0
1 2
9 9
5
3
7
0
1
2
4
0 7
1 2
3 5
mid
record


division
sort
merge sort
merge
recursion


ine


0 3 5 7
0 1 2 3 4 5 7 9


arr1
arr
merge
while(i<arr1.size() &&
if(arr1[i] <
else
new_vect.p
i++
new_vector
j++)