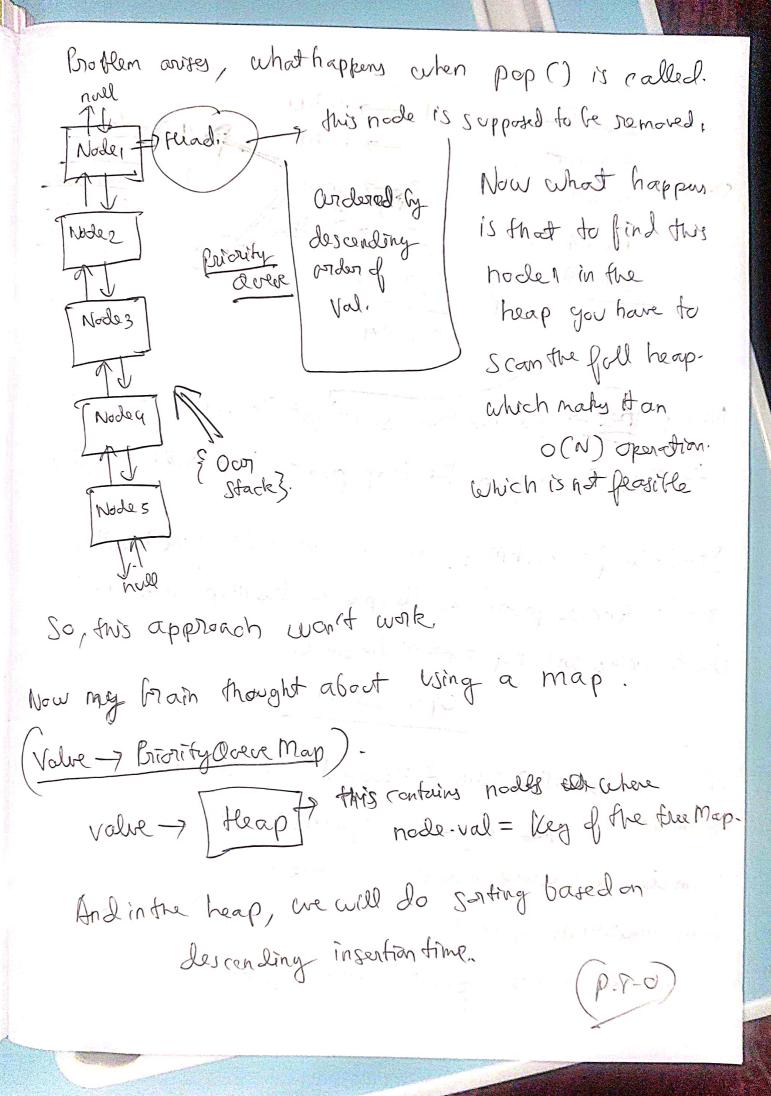
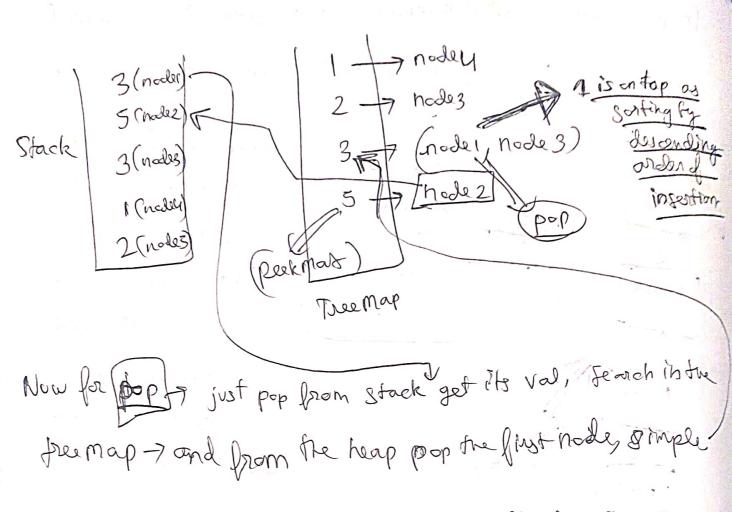
S Assuming you have read the question properly? (Mas Stack) [push, pop, top] > these 3 are standard approximally a stack. ( peek Max & popmax ) of these are what we need to support the thought process which my Grain had. no) we need to implement our own stack which will have doubley linked List so that we can pinpoint to the hode we want to remove and just soon do doubly Linked List removal of that node re). peekmat 7 for this operation my brain thought we need to maintain a heap of nodes, which are being stored sorted in descending order by their values. (printifyclicia) [maxelement] node at the whenever peak mas would be Called we would simply pop it from the priority doese, and since we one getting the node itself. which is a pont of the doubly Linked List Stack. Normal deletion,





Similarly for peckman, get the last Rey () of the Tree Map, get its top node from the Heap of the tree Map, and in the doubly linked list pop it from the stack.

Optimisation)

Upon seeing other salns & realised, we don't need to maintain a value (key -) priority lover) in the tree Map a simple Stack would also be fine, Concurn is maintain the latest insertion on top right? So a Stack-top() on an Anaylist's last element would suffice