-

Push all the nodes in the array to a quene while (qinew size!=1) pop 2 nodes from queue (x 2e y)

create a node with value = mon(n 2e y)

add + 2e y as duld of this node :

push this node to queue. The last element in the queue will be the root element with greatest value. or 8 we call it hest Algo to find second-hest player or second from value in the tree constructed above. · Logu Jused: It sometime, seemed lust player must have played match with the best player and lust we need to find that the man value of the no all the players that played match with best player. Other natives can dre ignored. Thus, we need a(1) I comparison at every lovel in tree encept the woot node. Therefore, the

