Class Pair implent Comparable < Pairs > \( \)

int tint;

int becond;

Patr (int x, inty) \( \)

first = x, becond = y;

Public int compare to (Pair 0) \( \)

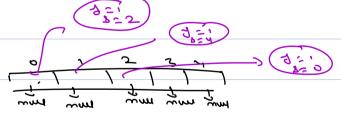
x = tint;

x = 0: tint

y = becond;

dist = x, x = y; xy; dist = x2 \* x2 + y2 \* y2

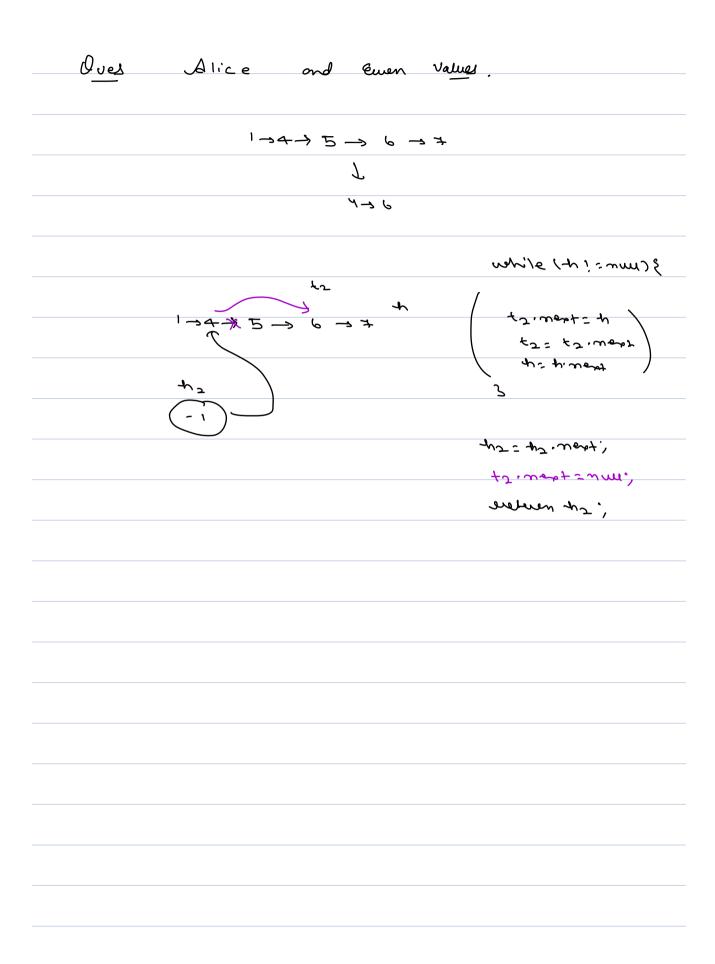
ushum dist = dist =;



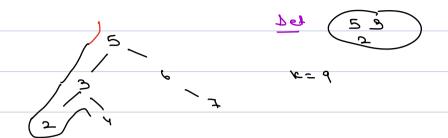
Paire TZ pairs = new Paire T5 Z',

int [] are = new int [5];

3 (d fmi, raciocióni) solod EJEJ fmi
int m= are. length;
Pair TZ pairs = new Pair [n]; 11 array of pairs
for (i=0; i <n', &<="" i++)="" td=""></n',>
Pairo (i ] = new Pair (arr (i ] (o], arr (i ] (i);
2
Drocays. Sour (pairs);
int [3[] one = won int [83[]];
" reverse of bound from lost",
3



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```
public class Solution {
    public int t2Sum(TreeNode A, int B) {
        HashSet<Integer> hset = new HashSet<>();
        return helper(A,B,hset);
    }

    public int helper(TreeNode node, int k,HashSet<Integer> hset){
        if(node==null){
            return 0;
        }

        if(hset.contains(k-node.val)){
            return 1;
        }
        hset.add(node.val);
        return helper(node.left,k,hset) | helper(node.right,k,hset);
    }
}
```

more = spor dong

tend. wont = muy

"if(tempNode.next != null &&
((tempNode.next.val)%2 == 0)){" throws null
pointer exception but if split it in 2 different 'if'
condition, it works
5
<u> </u>
3
<u> </u>
Y