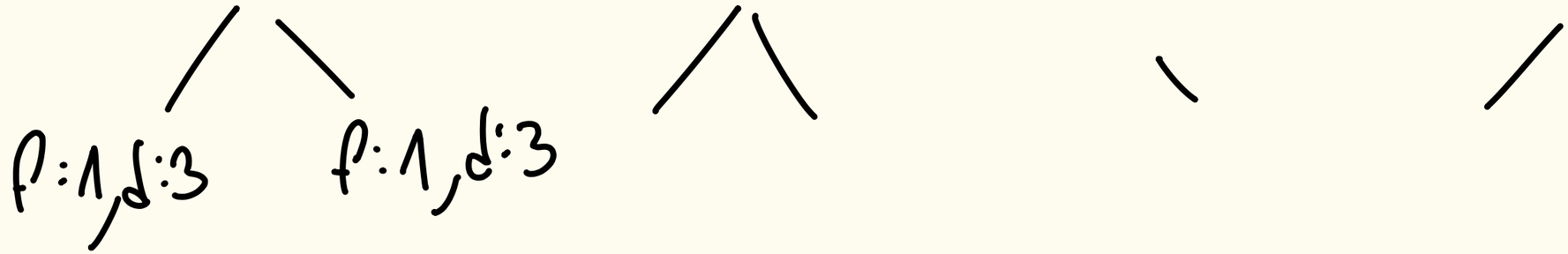
inorder traversal (13 nodes) $\quad depth = \lceil \log_2(13) \rceil = 4$

8 4 2 1 3 6 5 7 11 9 10 13 12 — preorder

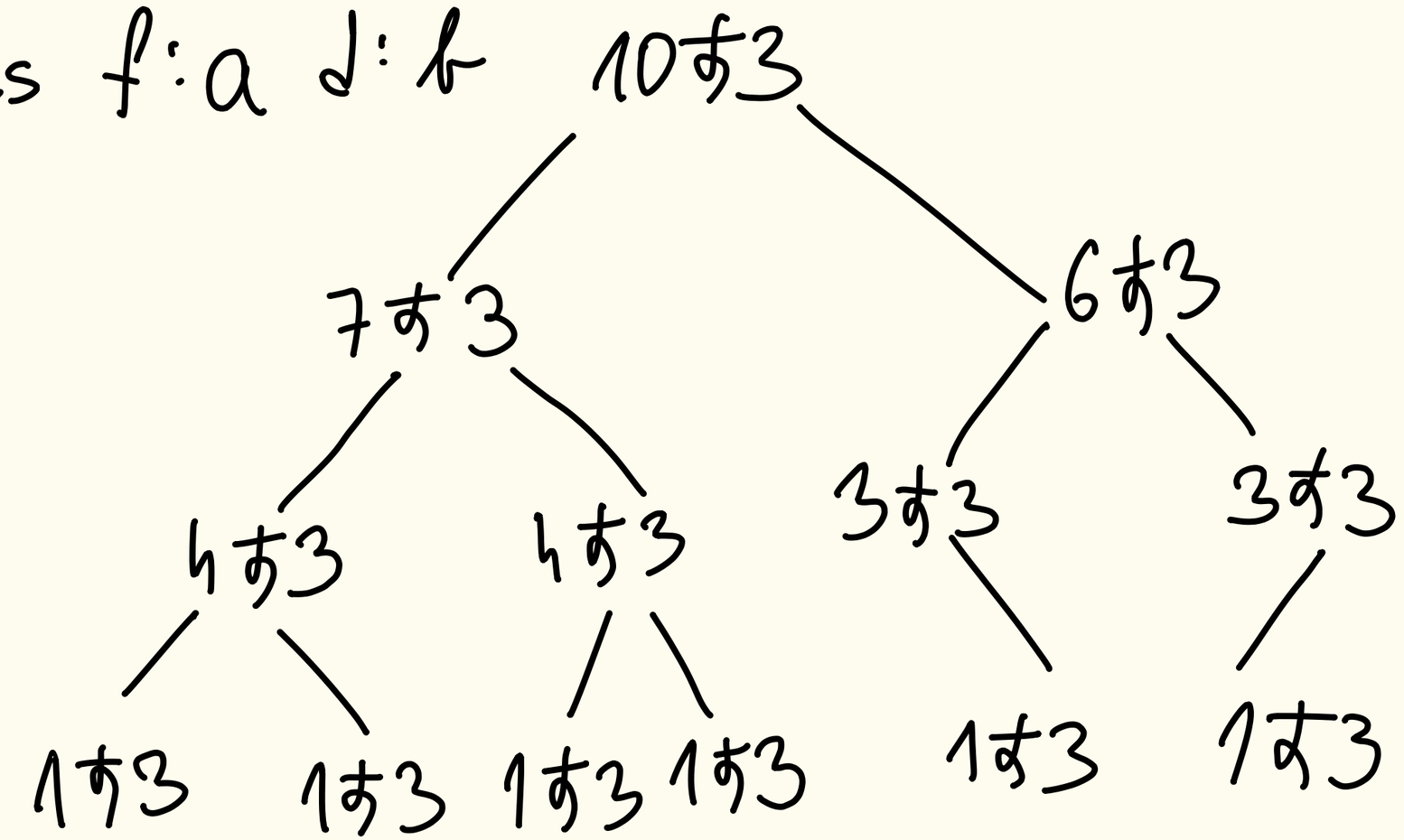
1 2 3 4 5 6 7 8 9 10 11 12 13 — inorder

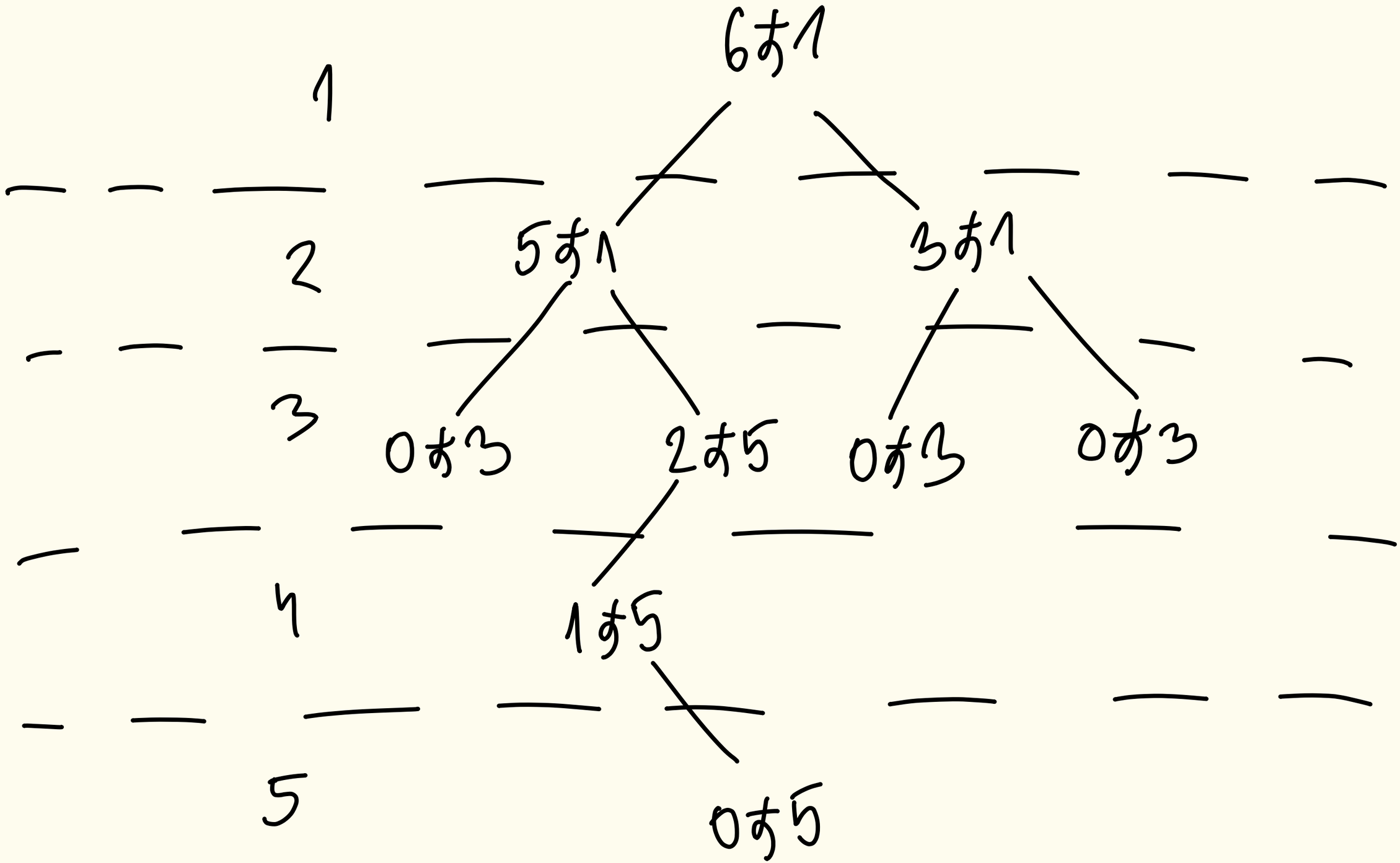
algoritmvs

f: max(l->f+n->d, l->d+r->f)

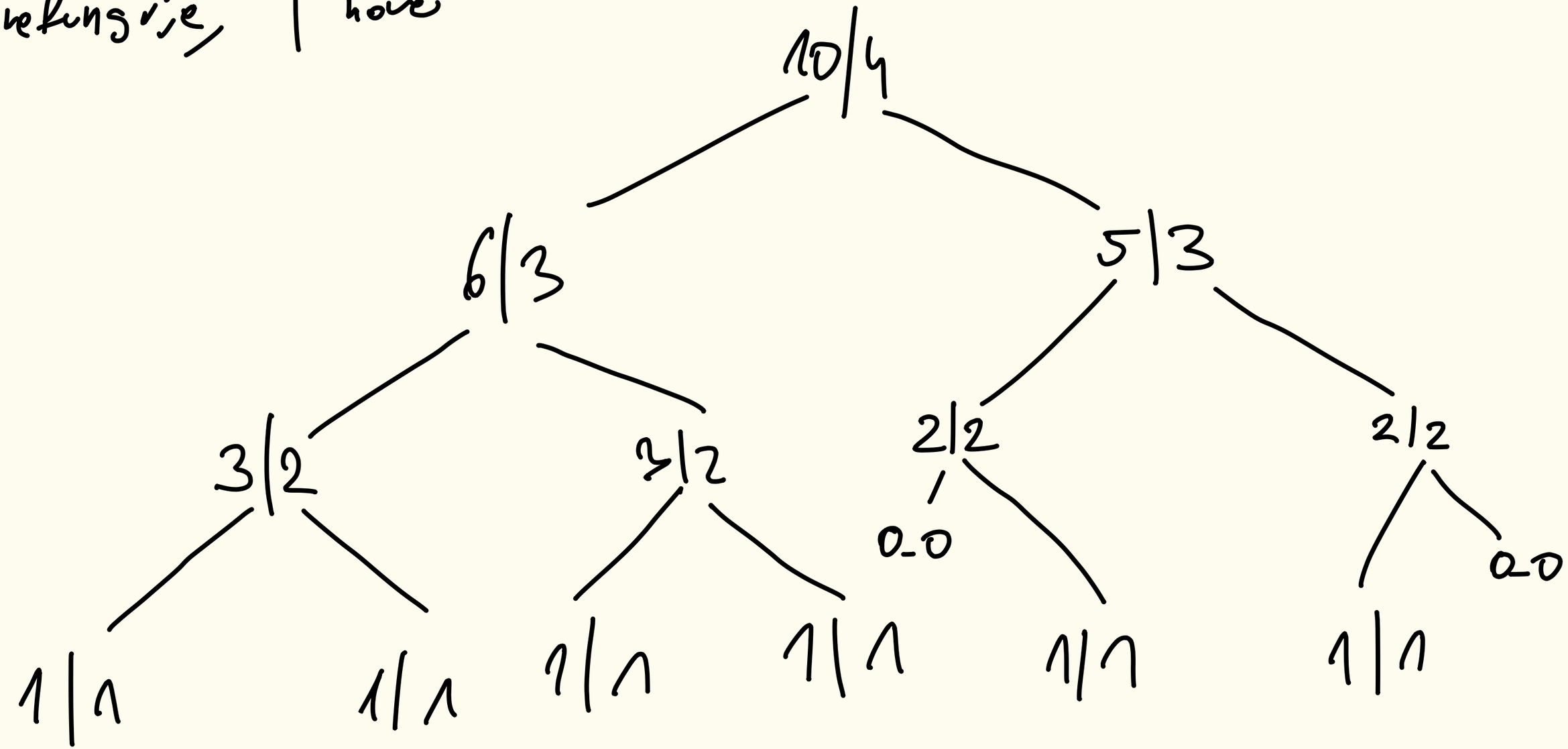


aすb denotes f:a d:b
(a'sv'b)



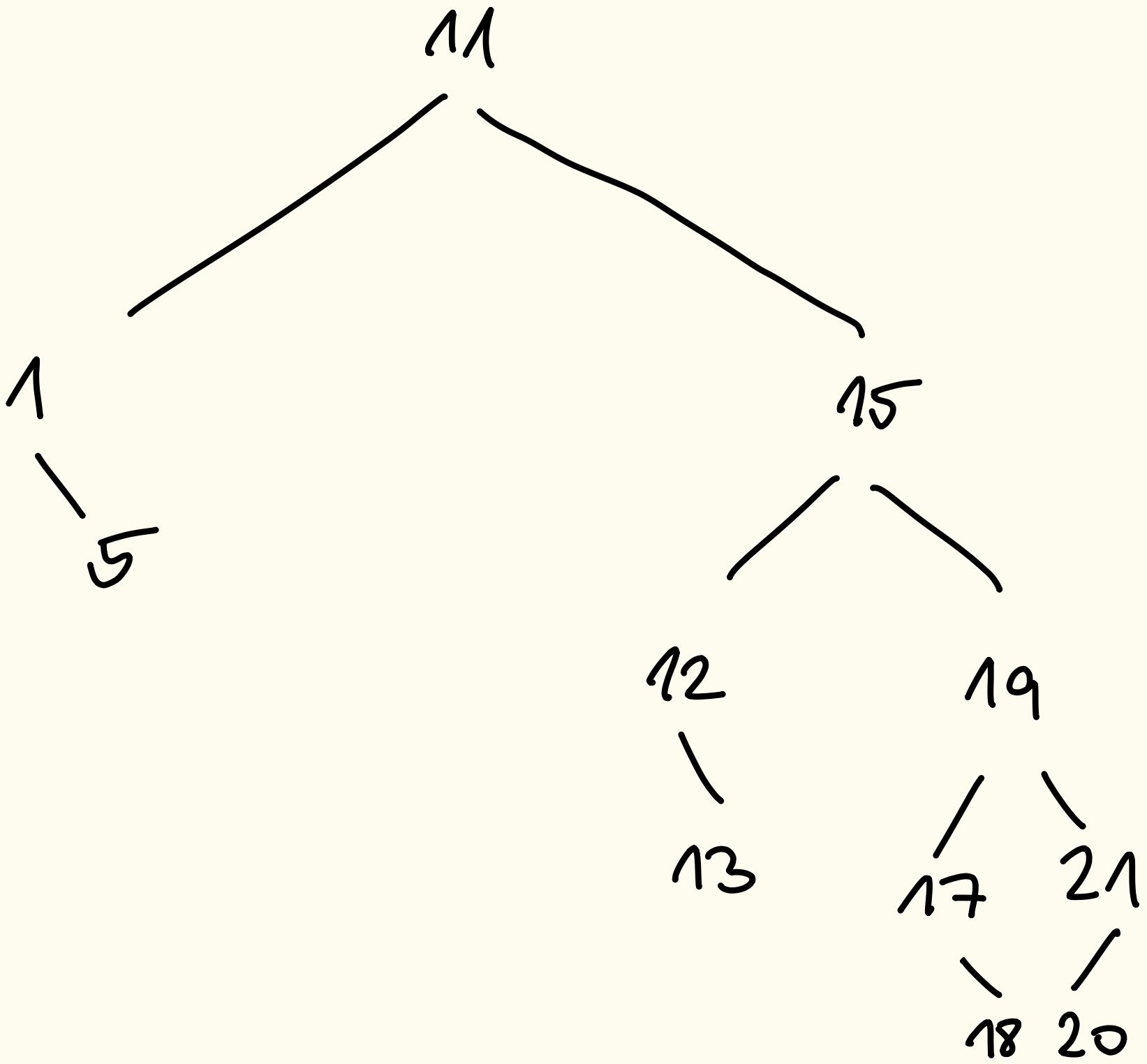

6ず1
1
5ず1
3ず1
2
0ず3
2ず5
0ず3
0ず3
4
1ず5
5
0ず5

$\neq$ refungrje, | nové

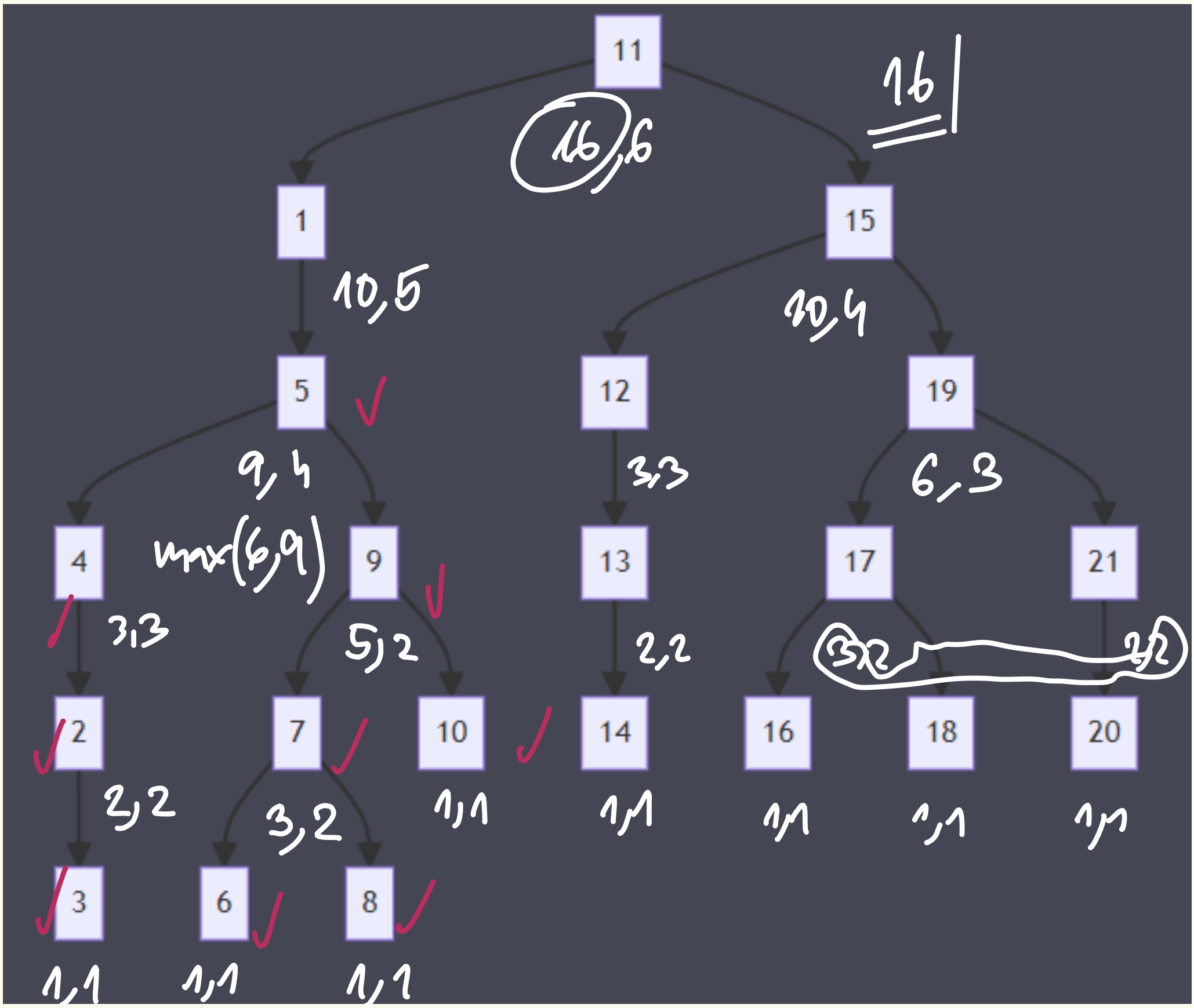


$$s\_L + d\_R + 1 > d\_L + s\_R + 1$$

$$10 > 9 \qquad T$$



$O(a) > O(h)$ T


11
16,6
16
1
15
10,5
10,4
5
12
19
9,4
3,3
6,3
max(6,9)
4
9
13
17
21
3,3
5,2
2,2
3,2
2
7
10
14
16
18
20
2,2
3,2
1,1
1,1
1,1
1,1
1,1
3
6
8
1,1
1,1
1,1