

Question 5 :- There is one family In (India) ~~APP~~ where they have a curse from their ancestors that a child/<sup>parent</sup> can have a maximum of 2 children. And they are present in the 'x' generation.

- ① print the (present) or the highest generation of the current family.
- ② print the children for every parent [In a neat ordered way]
- ③

Input:

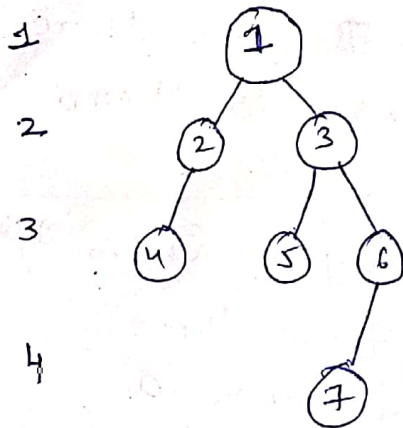
Def generation (Self, root):

2 . 3 4

Testcase 1:

Input: [4, 2, 1, 5, 3, ~~4~~, 6]

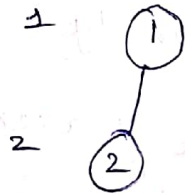
output: 4



Testcase 2:-

Input: [2, 1]

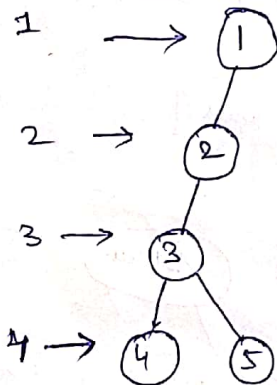
output: Level = 2



Testcase 3:-

Input: [4, 3, 5, 2, 1]

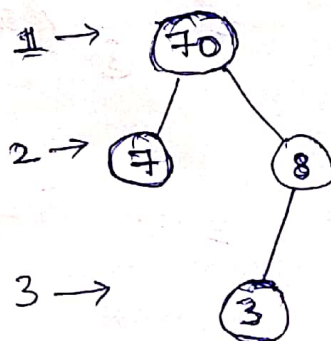
output: 4



Testcase 4:-

Input: [7, 70, 3, 8]

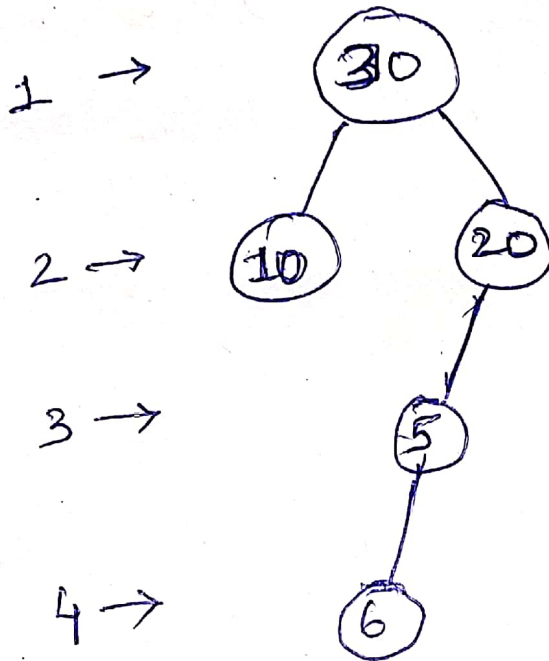
output: Level = 3



Testcase-5:

Input: [10, 30, 20, 5, 6]

output 4



Testcase-6:

Input: [10]

output: 1



Test-Case 7:

Input: []

output: []