

## Recursion on the Way Up (Print Variation)

### ① Print Subsequence

→ In print category, biggest ans/ highest width will lie in the base case.

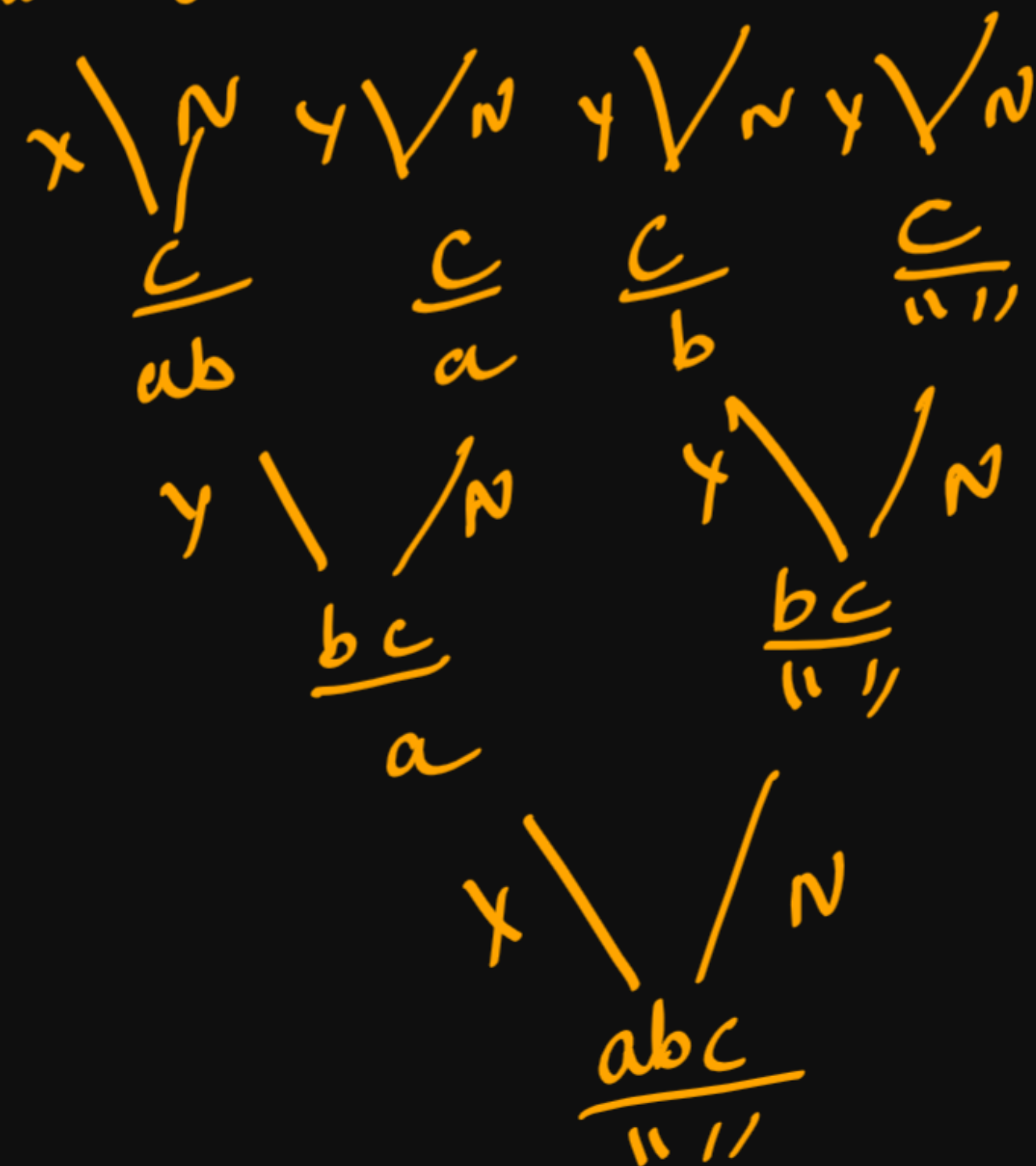
Num = inp  
Den = out

66 abc''

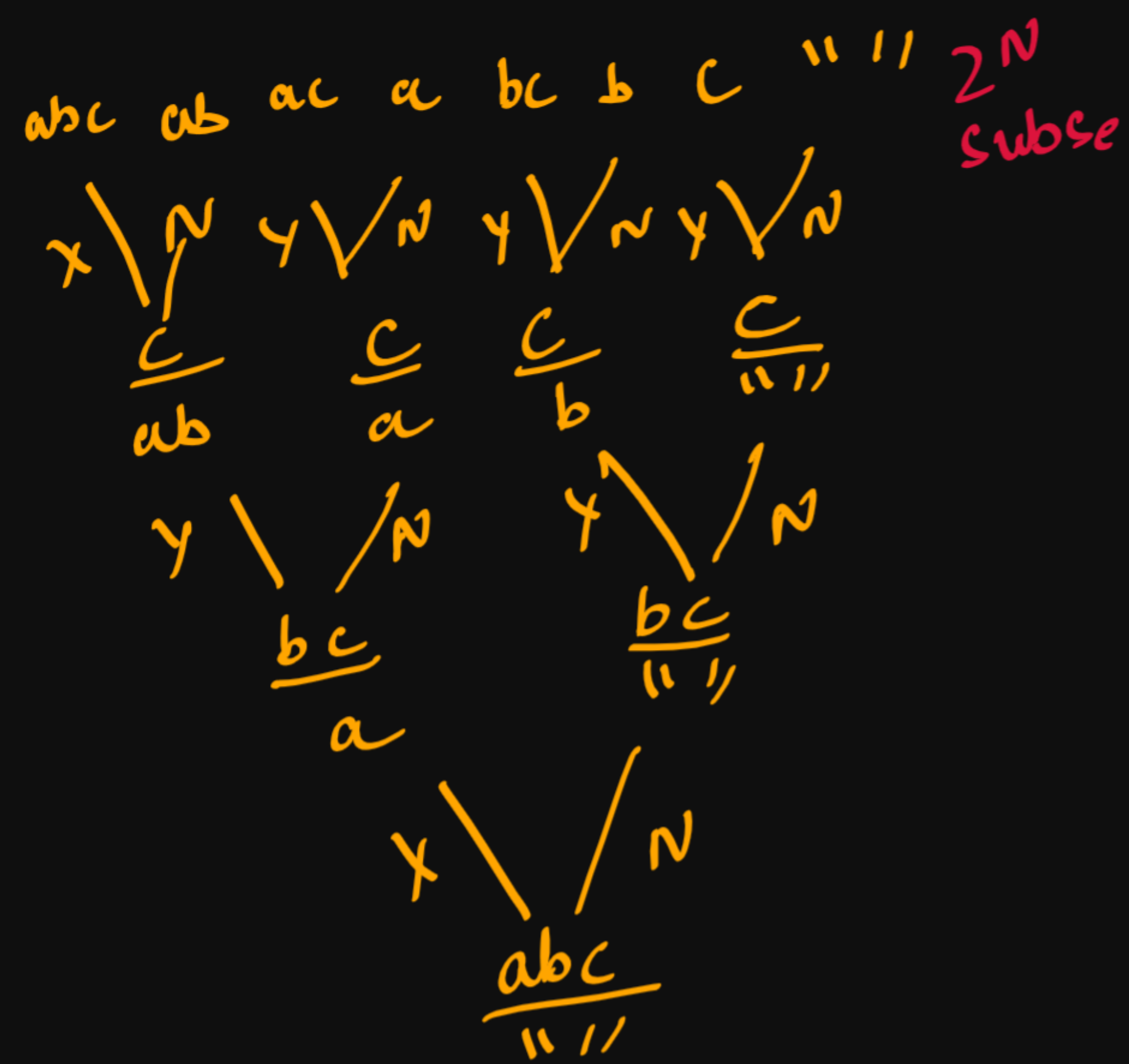
```
printSS(input, output, idx)
```

Levels  $\rightarrow$  chars  
Options  $\rightarrow$  Yes/No

abc ab ac a bc b c " " 2<sup>N</sup>  
subsequences



$a$	0
$b$	1
$c$	2
$d$	3



→ This is the expected combination also

"" 3  
c 2  
b 1  
a 0

So, basically, apply the Yes call first & then the No call.

