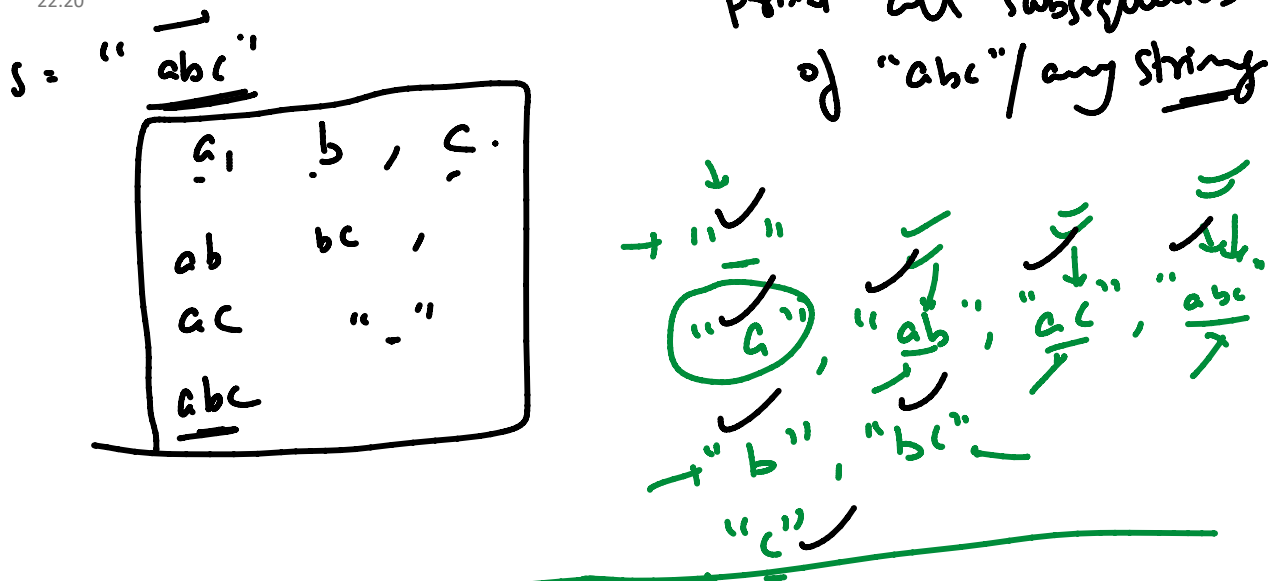
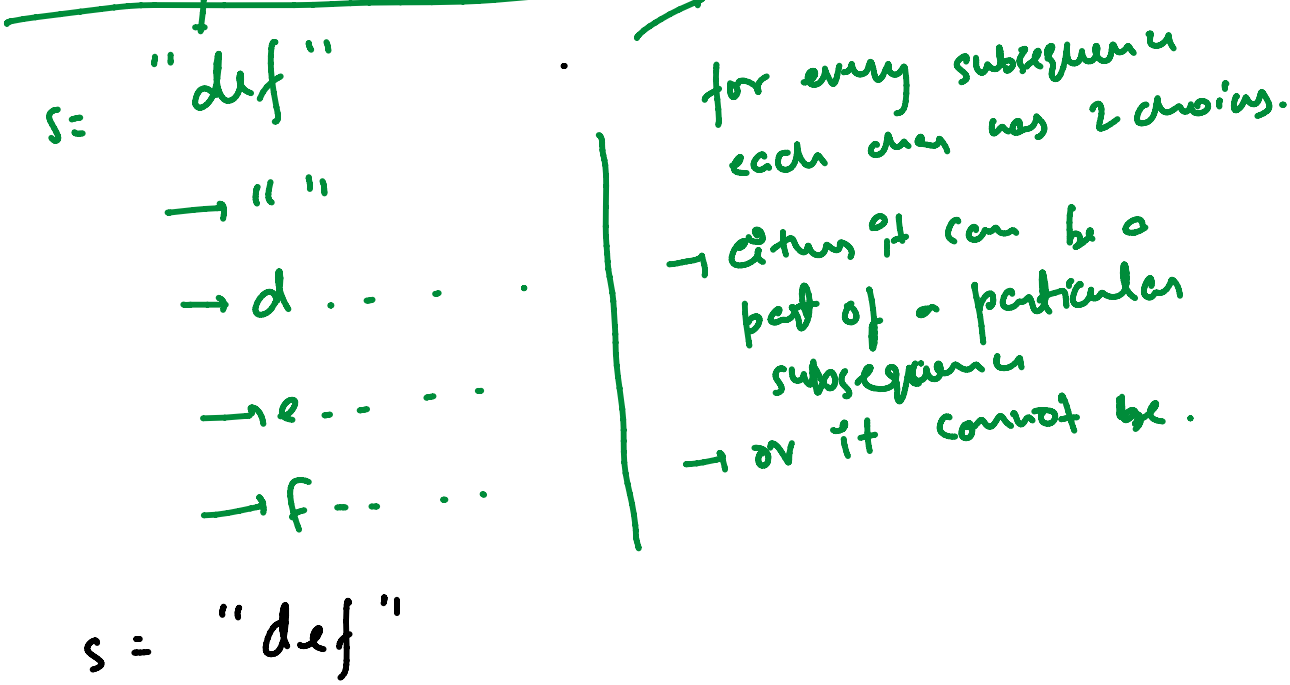
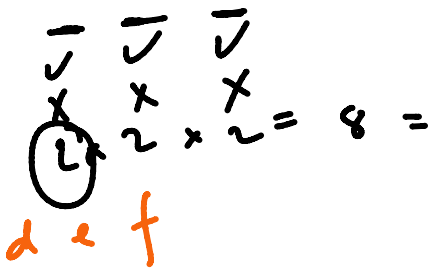
Subsequences

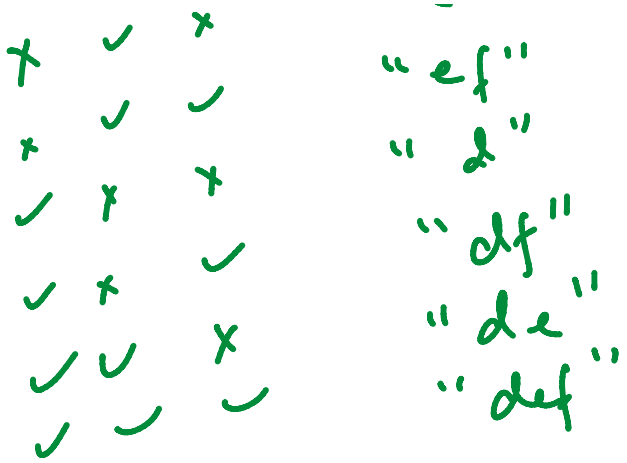
13 July 2023 22:20

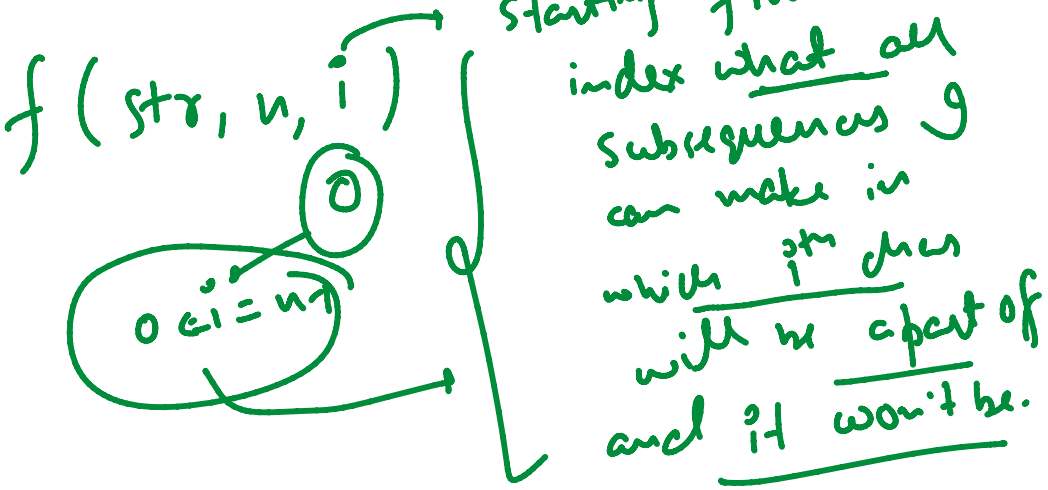


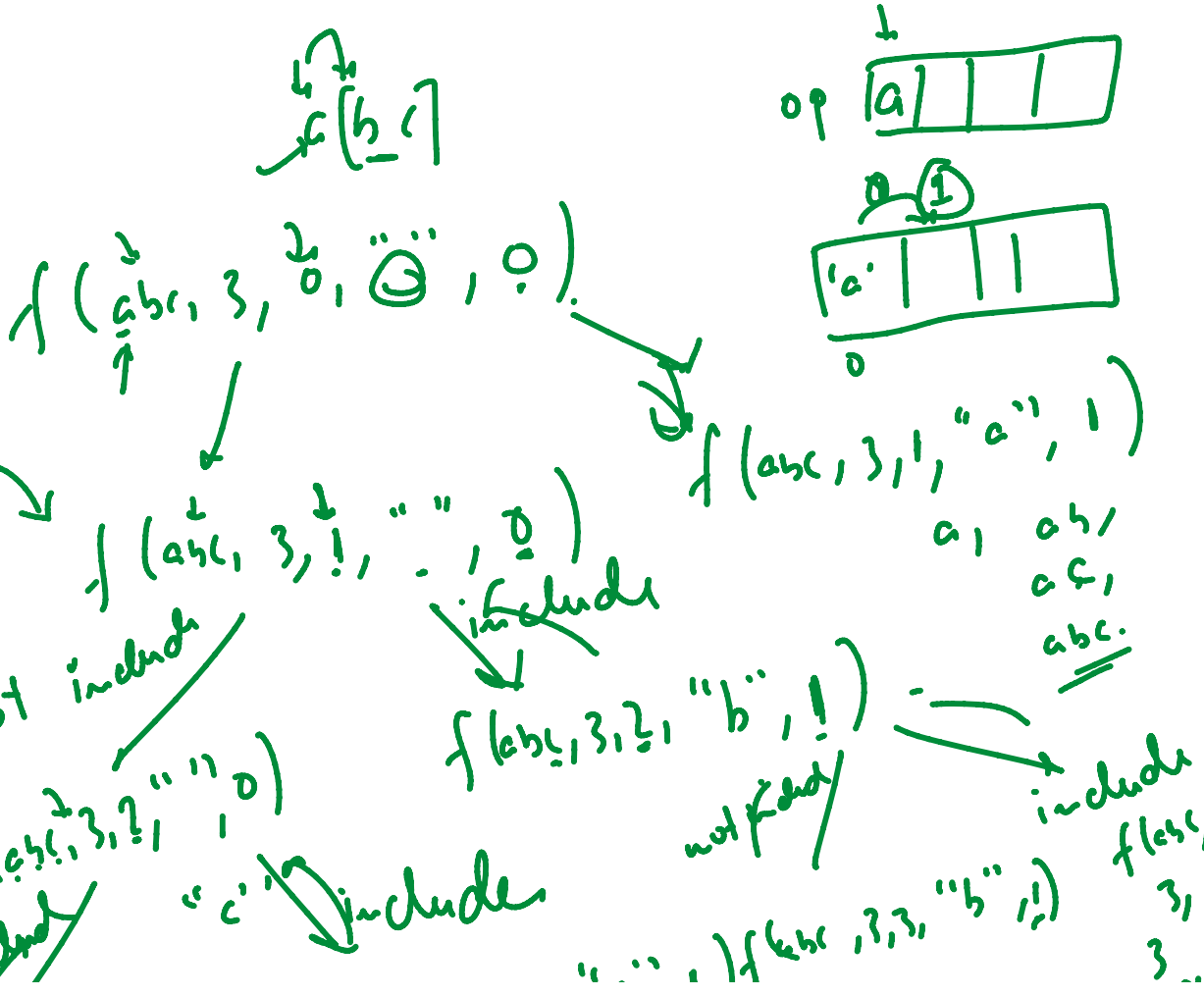


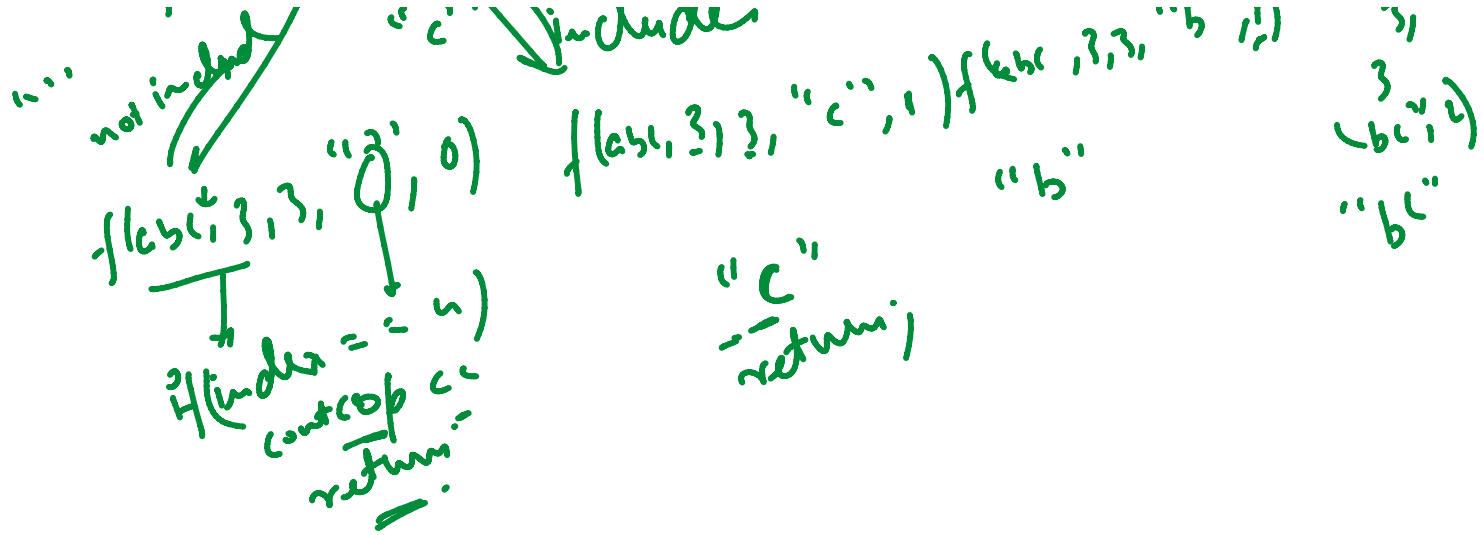
s = "def"




"ef"
"d"
"df"
"de"
"def"


f(str, n, i)
0
0 <= i < n
starting from this index what all subsequences I can make in which 1st does will we apart of and it won't be.


op
a
'a'
0
1
f(abc, 3, 0, "", 0)
f(abc, 3, 1, "a", 1)
a, ab, ac, abc.
include
not include
f(abc, 3, 1, "", 0)
f(abc, 3, 2, "b", 1)
not found
include
f(abc, 3, 2, "", 0)
"c"
include
f(abc, 3, 3, "b", 1)
include
f(abc, 3, 3,


not included
included
"c"
"b"
"c"
returns