

BACKTRACKING

# Agenda →	Decepher	fundamental concepts of backboacting
一	Mow it	differs from Meusser,
->	Kow b	visualize j.7.
\rightarrow	Problem	Solwing

a stoing of all unique characters, of feurously

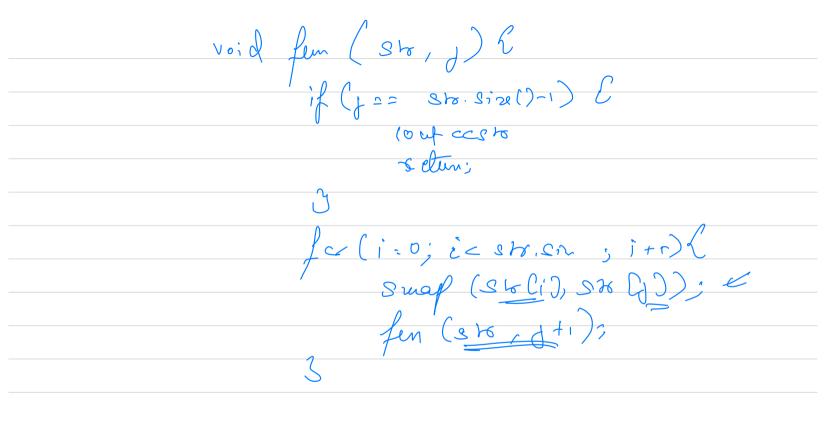
Base Case < Recursor la terrie unt rumb Self work mel strig Roursia Coursin tast (a, be) acb) (", bac) (", bca)

(r SK => ,S, S2 S3 - - - - -- (S1 - Sx-1) + (Sx+1 -S1) S. Subsk (O, i) + S. Subsk (2)

S. Subs HC S. Substr (2) S. Substo (2)

but me reed issur Calc 5 10 ab b Cq,2) (bar,2

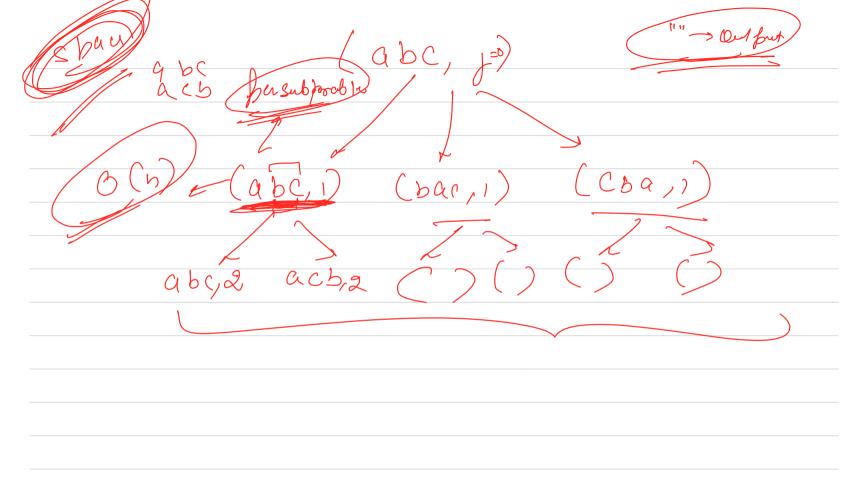
maksur my have criper a She her. Same Swil Contact for からし



Rue to the smapping, original string changed 5ca,1

sh = (akg)

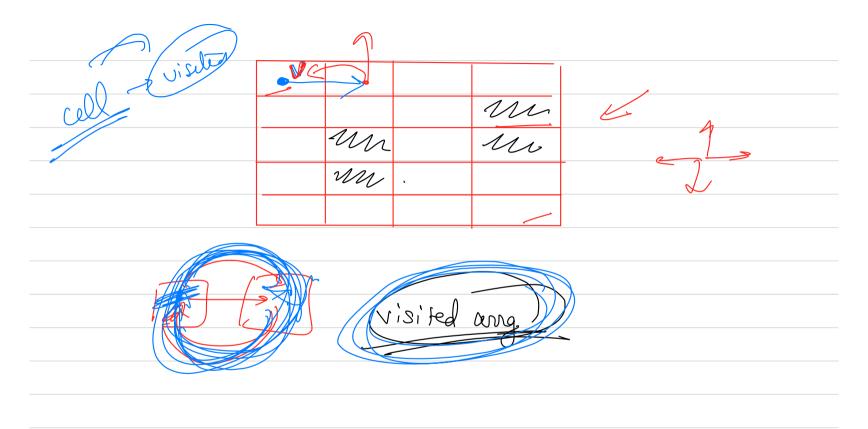
Recueur tash > Calculate all fermulation of trisubstrains Sho. Subsho (o,i) + Sho. Subsho (i'e) antoa wash

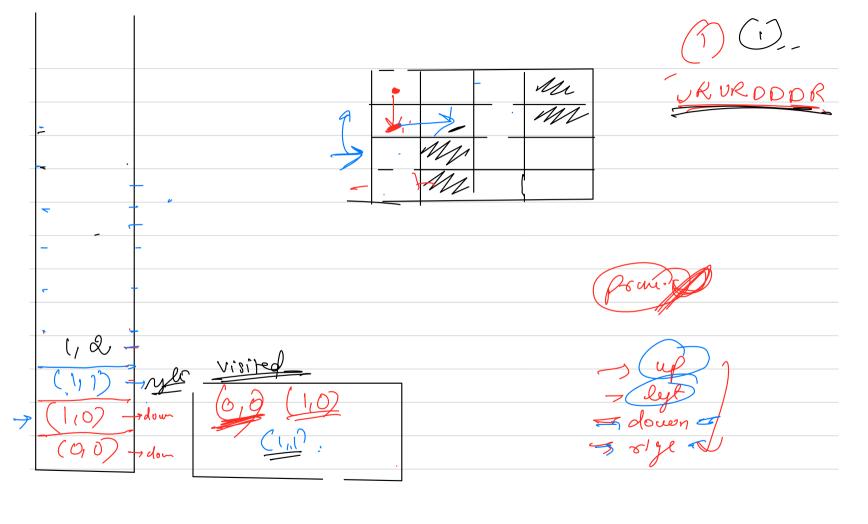


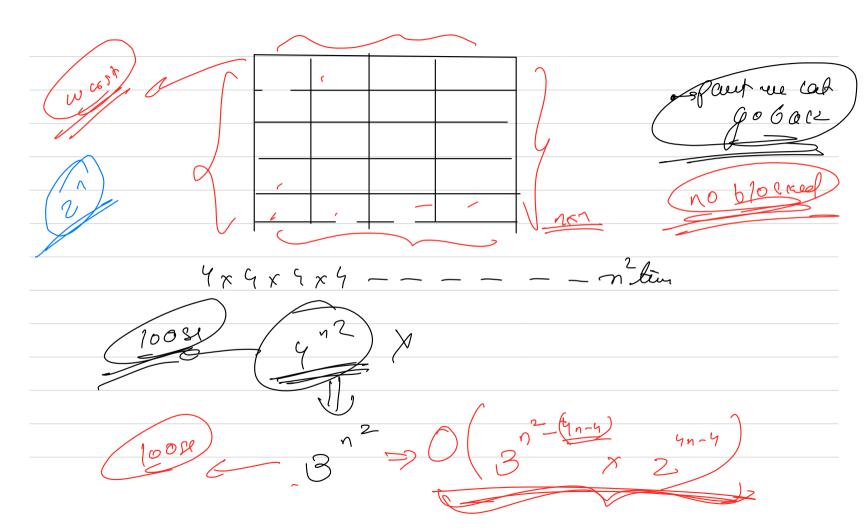
Backboacking -> Backboacking is an algorithm that tries to find a solution for gener formameters recursuly where it builds up some candidate solution & frume abandons the ones which don't fulfill it. 1 tenaures, that cuheneue une are enplore a neur father.

For the Solution, une have the original problem in me

Origenal State. Eating Mare 010 Noi







Crum 2 : array -> Calculate all possible subsets [1,2,3]

[1,2,3] Cuery element has de choices ([12,3],") ([123],") ((1,2,3),"1") ([125], 12) (G23), /) (C125], 2) (C125), ")

