(S,A,B,CEN;aET)

- 1) Uj Readoszinsbolum beveretelse
- d) Alterminolisak bevertese, hasaredusció
- 3) E-mentestes
- _u) Lauctalomitas

CYK (Cocle-touriger-Kasami) algoritmus

- stopublema eldontes

Adott G

CNF grommatilea (ueT*) (G=(N,T,P,S))

Ke'rdes: $u \in L(G)$

W= UNUZ ... UM

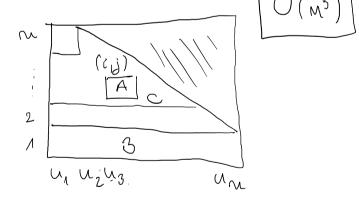
- aluliat felfeld - saintaxista épitéséne

(i,j)-ben A rerepel ha

A>3CEP és

B sarryel (Ejj)-ban és

C sarepel (i-e, etj) - ban EE[1..., i-1]



pl: Bemeneti no : aabocc (ij): (Eij) es (i-2,2+j) & E[1...i-1)

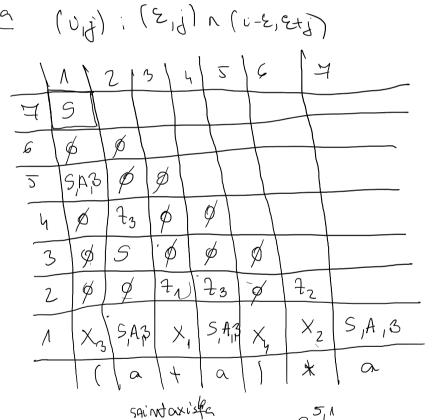
5>A3\3C

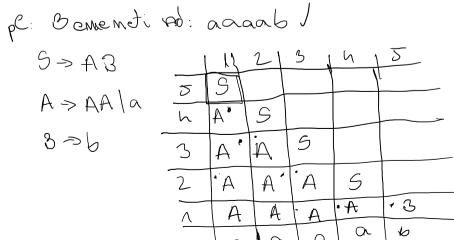
 $n \rightarrow XA \mid A$

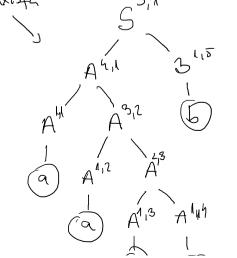
i d 1 2 1 3 4 5 6

5>A3\3C
$A \times A \times A$
X > a
C > 70 10
7 -> C
3 -> UV/VW
$V \rightarrow XX$
W -> YY
V > 11
7> 6

i	11	ν __	75 6	1		ر م	
6	5						
5	S	5		-	-		
4	B	Ø	G				
3	Ø	Ø	Ø	Ø			
2	A,U	6	\ \	Ø	C,W		
1	AIX	$A_1 \times$	7	2		C, Y	
0	a	a	J 6	6	$ \setminus $	\ C	







a a a a b

(a) A'113 A'117