Eau Su re Sous oganarenna, no S -> (S)S [[S]S | E Dosalmu organizerine na konsunaizin I( n )[ Trongraen:

3 | T[2] | )(2) ← 2

C > (B)C/E

31T[2] - T

S- cnaprolivie themequirar.

D(): S→(S)C→()C→()

[] ~ T[] ~ T[2] ~ 2: [](a

Dele genorium, ne njunagrenaugne ezbirg:

()[()];[]()

 $()(): \beta \rightarrow (\beta)() \rightarrow ()(\beta)() \rightarrow ()() \rightarrow ()()$ 

Stocmyoner First a Follow:

First (S) = § (, [, E] Follow (S) = {\$, ), ]}

First (C) =  $\{(, \epsilon\} \}$  Follow (C) =  $\{(, \epsilon\} \}$  Follow (T) =  $\{(, \epsilon\} \}$ 

Tyslepune, romo mo LL(1) - yranneramiena:

VA ∈ VN: A→A, A→B => First(d) ∩ First(B) = Ø - lepno Byno VAEVN: A > d, BA > B, EE First (d) => First (s) n First

Stabulya LL(1)-aranyamoja:

Follow (A) = Ø & First Follow S(\$)←2 (£,C,&3 {3, ], ) } & ≥ T[2] < 2 3-2 3-2 3-2 C { (, E} {\$, ), ]} (→(\$) C -C→E C→E C→E 3+T 3+T 3+T T[2] - |[E[,C, &3 [ E3, ] ]

& Tenemunin yumen: ()([()])\$ Cmen: \$, \$ C ) S ( T ] S [ C ) S ( Comer onegenere. Depelo bulog: Regenement bulog: ()[([])] Cnen: \$ \$ C) \$ (, no up C \*> [, m.e bulog reycheusen. Tyulegen your vanuay k H & X no arrowing S->SECIDSETIE So > FGIPKIE S > FGIPK C > ASBC/E C>F6 T > DSETIE => T→PK A -> ( F -> AS ( B -> ) G > BCI) P > DS1 0 -> [ E -> ]

Thereps matures arrangamenta que CYK:

1) ([()])()

-		-						
d	1	2	3	4	5	(	Y	0
1	AF	Ø	Ø	Ø	F	20 \$ C	Ø	200
32		DP	Ø	P	S. ST	Ø	Ø	Ø
₹43 354			AF	₽° C\$	Ø	Ø	Ø	Ø
\$5				BG	Ø	Ø	Ø	Ø
6					EK	Ø	Ø	Ø
Y			- C-   B- C-	A.		BG	Ø	G
8		+ 'A' .					AF	Soc S
21								BG

III. e ora bubaguna y So => njuragu. esuny Depelo bulaga:

## Titodung que ([()]) []

	1							
d	1	2	3	4	5	6	7	8
1	AF	Ø	Ø	Ø	F	S. S.C	Ø	Ø
2		DP	- Ø	P	SOST	Ø	Ø	Ø
3			AF	S. SC	Ø	Ø	Ø	Ø
4				BG	Ø	Ø	Ø	Ø
S	-		1		Ek	Ø	Ø	Ø
6						BBGB	Ø	Ø
7		- 74	-			-	展 D L P	T 2 . 2
8								FK