Myhill Nerade tetel

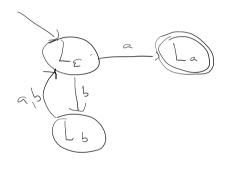
Monadéengelv: Adott Langelv, pet *
monadéengelv: Lp=\/\pv\\
eL,v\\

LE=L ECLP <=> PEL [Lefs => |\LP? per* | < 00 |

pe (165 + ba) *a

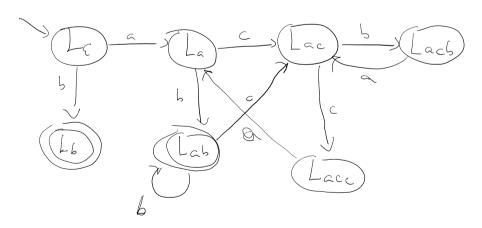
Lbb = 1 = 15

 $\begin{array}{l}
- \sum_{\epsilon} = \sum_{\epsilon} \\
- \sum_$



 $f_{2}: \left(a\left(b+c\left(ba\right)^{x}ca\right)^{x}b\right)+\left(b\right)$ $L_{\xi} = L$ $L_{\alpha} = \left(b+c\left(ba\right)^{x}ca\right)^{x}b$ $L_{b} = \xi$ $L_{c} = \phi$

Laa = Ø $Lab = \mathcal{E} + (b + c (ba) ca) b$ Lac = (ba) ca (b+c(ba) ca) b Laba = p Labb = E + (b + a ba) ca b = Lab Labc = (ba) ca (b+c(ba) ca) = Lac Laca = D Lach = a (ba) ca (b+c(ba) ca) b Lacc = a (b+c(ba) ca) b Lach $a = (ba) ca(b+c(ba) ca)^*b = Lac$ Lachb = Ø Lache = \$ Lacca = (btc(ba)*ca)*bLacob = d Lacco = of

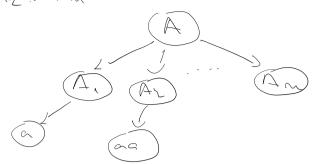


Stintaxista
-speciales inomyitatt fa
-gyjosén como a start saimbolum

- Eostes menterministisse

- levil minst terminolist

A -> A, Az ... Am

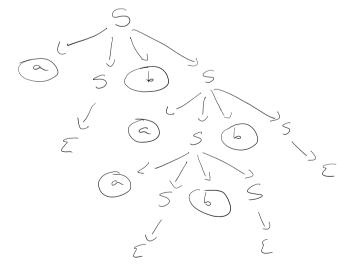


Helyes zaroje(eaes: () (()), ()() /

2-es tipum grommatièr a = (b =)

 $5 \rightarrow 0.565 (E)$ ()(()) = ab aabb

5-) a SbS -> ab a SbS -> ab a Sb > ab a a Sb Sb -> ab a a bb



E-mentes græmmatika: Ha egyetten sachåly jobsoldala sem

Tétel: Minden 2-es tipsni grammaticaher megadhato copy vele ervivalens E-mentes 2-es tipsni gram.

pl: $S \rightarrow aSbS | E$ $S \rightarrow aSbS | abS' | aS'b | ab$ abaabb $S \rightarrow abS' \rightarrow abaS'b \rightarrow abaabb$