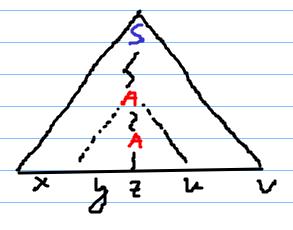
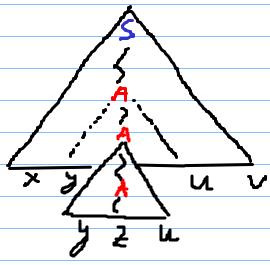
Лема за покячването

AKO L e K.-c., TO:

- · lyzulsp
- · | yu | 21
- · (\tiely) xy'zu'vEL





$$yu = 6^{5}$$
 521 $a = ab = bc - c$
 $xy^{2} = u^{2}v = 0^{6}$ 6^{6+5} c f L
 $p+5 \neq p$

2.2)
$$L$$
 3ABBPWBG B C-TGTG

$$yu = B^{C}C^{S} \quad r \ge 1$$

$$yu = B^{C}C^{S} \quad r \ge 1$$

$$yu = B^{C}C^{S} \quad r \ge 1$$

$$p_{-r} \quad p_{-s}$$

$$yu = a^{D}B^{C}C \quad \xi L$$

$$p \ne p_{-r} \quad p \ne p_{-s}$$

Donyckame, 4e e K.C.

=> 4317211Heta e P.L (144em 9)

$$W = C - b C$$

$$E L$$

- 1cm y 3 Ano4 ba b a-Ta7a

1.1) и завершва в a-тота

xy = uov = 0 P-5+2 6P+1 CP & L

$$r \geq 1$$

TPU Xy2ZWV SPUSIT HO B-TOTA

⇒ L e K-c.

K. - **L**.

{angkck | n, k \in \n \ \land \land

- Languc In, KEN}

LIDLZ = LIUIL

Ама дополнениети запазвыше

K.-C, TO U CEYEHHATU Uyeuse

да зяпя 3Ba К.-с.

309 L={u!v!y | 11/1=Na(y) ^[=k] |V|=2k ~ Ng(v)= |V|/2}

L={ u!v! y | Na(u) = NB(v) ^ Na(v) = 2Ne(y)}

C P. L.

1 сл. ! е чост у или и.

тограя при т ще имаме повече! 2 сл. ! не е част от у и и. 2.1) y 3A1104Ba B 175 PBUTE CI-TO 147415P 2.1.1) h zfiszpuba b nipbute atq 4u=0 [21 xy2242 = apr! a2pbp! Bp & L P+r + P (r 2 1) 2.1.2) L BABBARUBO BBB BTOPHTE OFTE y = a - 121 xy zuv = ap-+! ozp-5 & ! & # L

2.4 y 3 A ROY BO BEB BTOPLIE B-TO.

$$yu = b^{\Gamma} \Gamma \ge 1$$
 $xy^{2} = u^{2} \lor = 0^{1} \cdot u^{2} \cdot b^{1} \cdot b$

Th. Parinh.

Hena Le ynapen ezuk.

Le per (=) Le K.-c.