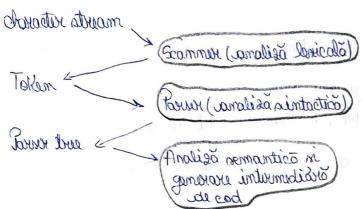
- A) Interpretarel foce poste din executio unui pregram: AA. Compilatorel NU foce poste din executio unui pregram.
- Estatania exilores: entres inestet ele six neu éconunes alosieres acilores elema ele apate 3



- : Etnibriera varior Especificia intiregla intrib vas (E)
  - LL →anolisa intactica desurdenta
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- ( Junivara)

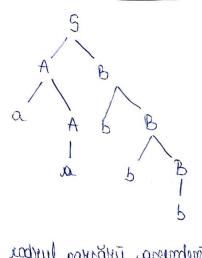
  ( Un arbore de parare include în kodocino : GIMBOLUL DE START AL GRAMATICII

  RABACILIA = program

  TRUNXELE = tokunu de la analizatorul luxical
- igelmel inclusa us obaluque ositamenta a obita por parte tomatura estra unting? (Elmel inclusa un obaluque ositamenta a obita itematura estimuma unting? (Elmel inclusa us tentros ela obmediamenta a obitamenta a obitamenta a obitamenta estra untine?) (Elmel inclusa us tentros ela obmediamenta a obitamenta a obita tomatura estra untine?)
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- escourante de décentra nu 56 de 100 d



a) a, A, a suminsul trues d, A, a (a

© Stringel aabbb apartine limbajului gramatier d'inicium Harpuns

Oproductio B → 6B apartine setului de productu.

5⇒AB⇒ab

P=1 S → AB, 2 A → aA | a, B → bB | b, 4

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- d) door rimbelini martinale
- elaniment isubolumia roada (9
- Itraisson extraits amisim 17
- Demateauli pracus fac parte din fasel unui compilator:

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d) conton

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@ general cog

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  - c) exista propositu din limboj pt. com un misim arbore de paraste (s
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  - jodnail inclusa us worte de timit tomatua nu staire un stolugur soitamores siva. Il (> (

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252

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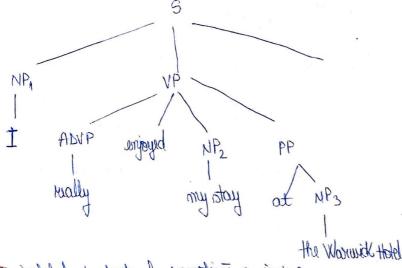
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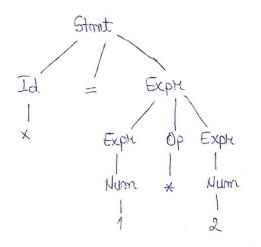
6) productio 5 - NPVP rigur face porte din pramitico

c) productio 5 -> MP VP rigure nu face parte d'in gramatico

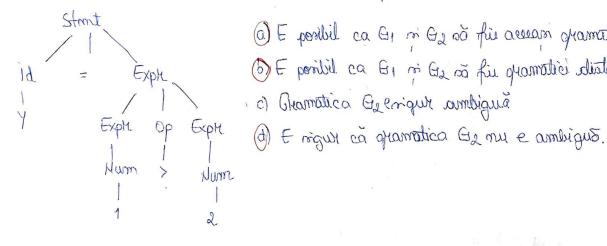
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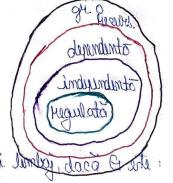
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  - 12 istomarla ismu ocal en tuestanos exarron ele elevadra ab se (9)



- @ Stringul x=1 apartine rigur arramatien G1.
- b) Stringul X1 rigur nu apartine granotieu A1
  - c) 1 \* 1 east pează juntiou Expl.
  - d) 1x1 etc proso pt. Stort
  - 2) gramatica G1 ente maur regulato
- roisedna le in 20 instructe acod up coi ion ele elevatra ab se 3



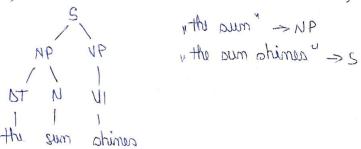
- @ E positif ca G, or G, or fix accessor gramatico
- (5) E posibil ca GI vi Gz a fin quamotici distincti
  - àugidima rupines Ge exigura ambigua
- Est lorice grantico independento de context e si:
  - a) gramatică regulato
  - (b) gramatică depurdentă de cantext
  - @ quamatico recurrino
- soop jalmed isoless us & sitemarp a staire oute tomotius esixa untinul 6) gramatico rugulato
- txetras el otrubrerela ositomarp (d
- c) Hamatica Hiempino



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b) unui automat ativa
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6) Orice gramatica LL(K) este vi LR(K) pt. acelani K.
c) Orice gramatica LL(K) ste in strong LL(K) paintru acadami K.
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6 Es este regulato
Exetres et atrubrequenci etas D (d
a dimensión de context
3. Gramatico G= { (0,1), A, A, (A>0A, A>1A, A>0)} are limbajul soil cu limbajul
3. Gramatico G = { [0,1], A, A, (1)
exprisie regulate ( soxios 3m nintara lux):
a) 01+0
b) [01] *0
c) [oi] 0
(011)+0
e) [0]] +1
3) Expressa segulatió CI[0-9]+[a-z] + include ûn limbajul ei abingul:
a) C120 ABC
b) c[1]A
c) C11000ZR
d) 0-9A
- ru e ricium Kaspuns

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5.  $7 \rightarrow (7)$ 
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8.



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