Z14 radunala A.B. C. Pripadni strojni jezici a, b, c

Želimo: JPa JPb JPc

imamo: JPL DP Lon JPb JPo JPo JPo JPo

$$\int_{C} |x| + \int_{C} |x| = \int_{C} |x| =$$

215 racionala A,B; strojni jezici a,b

imemo: JPa, JPho, JPm, JP?

?= [,m,n]

-2'elimo: program u m > program u c lireinalo c)

JPm + JPa = JPa

JPm + JPm = 1 = JPm

program u m + JPm = program u n

program u m + JPm = program u n

program u m + JPm = program u n

imemo 1 1 pla, 1 pa, 1 pa, 1 pb, 1 pb, 1 pp, 1 pp "sumopierodilac koji prevodi (u strojni jezih u" ¿elimo: spa => "zvodivi" strojni jezici alo JP (> 4) P 6 = JP 9 JP 9-3 p + JP 6 = JP 4-3 p JP 4 + JP a = JP 1-50

JP p + JP 2 = JP (-> a

JPs + JP = JP (->a

```
Z43
```

```
public class FrameDemo {

public static void main | String [] args) {

JFrame jframe = new JFrame ("Example");

JFrame. set Size (400,100);

jFrame set visible (time);

}
```

KROS

1 import

2 **

4 i public

6 cluss

7 stetic

9 void

10 [

11 [

16

1 jevex
2 swing
3 Frame Demo
4 main
5 String
6 anys
7 JFrame
8 jframe
9 set Size
10 set Visible

252 nizovi : AUTO, AUTOMOBIL

ulez AUTOMATSKIAUTOMOBIL 0123456789101112131415161718

POCETAK	ZAVRSETAK	bo 2 F JE DWJ I	13RAZ
0	0	0	D
0	1	0	0
0	2	Ò	0
0	3	0	0
0	4	3	1
0	5	3	[1]
4	4	4	0
5	5	5	0
	1	*	
9	9	9	0
10	10	1 🗸	O
10	11	10	0
10	12	10	0
10	13	15	0
10	14	13	1
10	15	13	1
		į	1
10	17	13	1
10	18	13	1
10	1	18	2

PREPORNATI NIZOVI: AUTO, AUTOMOBIL

GRESTE: MATSKI

259
r1
aab(c)*
la)*b
r3
abab
r4
abab
r5
ababb
r6
bbb
r6
CS>bba

ispisi("12")

ispisi("13")

udi u slenje S; ODBACI

ispisi("r6")

ispisi("r7"), izudi iz slenje S

ispisi("r8")

12013:("11")

1) aababcaaab

18

(c)*

r1 aah r4 ab r8 c r2 aaah

2) ccababbba

r8 cc r5 r3 abab r1 Sedem /7

r2 osem /8

r3 deret /9

r4 (a/b/.12)*(0/11/./9)*

al sedem 78999 r4 sedem 78 r4 999

61 999 osem 8 sedam 7 deret 8

rh gggosen 8

11 Sedem

r4 7

ry devet 8

2 13 6	PRIMIJENI	-> izredunut:	shupove
S-sashs	a_		
S-> c DA	С		
S -> E	6.1		
A-> BC	a, d, e		
AsbaB	6		
B-saD	a		
BoodeC	d		
BoséC	e		
C-SDF	e,f		
(-> aBc	Q		
D-> e D	9	7	11/4
D-> E	e a,b,c,d,e	r , f , $\perp \int_{0}^{h}$	je LL(1)
λ Δ	DOCINIC	~	1.150.

	ZAPOCINJE	SLIJEDI
2	{a, c}	£ b , 1 }
A	{a,b,d,e}	{b,1}
B	{a,de}	£6,c,1}
C	{e,e,f}	{b,c,1}
٥	{e}	{a,b,c,d,e,f,1}

2103 ukloniti lije	ru rekurziju
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7112	a	6	С	d	e	1
ζ	2 (1A b 13)	O	9	2 (d A 6 B)	2 (dAbB)	0
A	2 (A)	0	0	0	i P	٥
B	2 (d A)	0	Ó	2 (CcS)		0
С	5 (C)	2	0	9	2	0
∇	0	0	ð	0	0	P

$$S \rightarrow BbAd$$
 $B \rightarrow dS_cC$
 $A \rightarrow aA$
 $C \rightarrow aC$
 $A \rightarrow e$
 $C \rightarrow E$

A : B => desne rehurzije

Y-> E

2157	Pomu	4n -	Pronacti

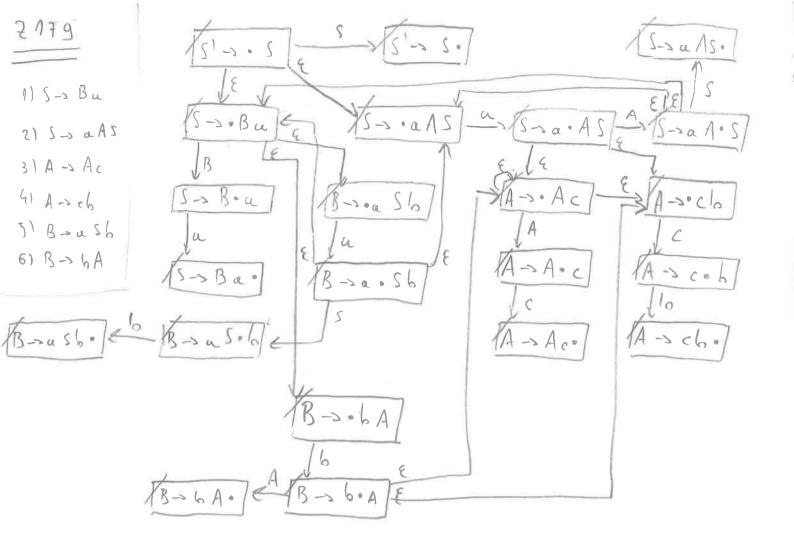
S-sa SAB S-5 6B A-shed A-> cABe Bosab

SLIJEDICS) = {b, c, L} SLIJEDI(A) = {a,d,e}

2A POČINJE (S) = {a,6} ZAPOČINJEIAI = 26,0} SLIDEDICBY . { b, c, e, L} ZAPORINDE (B) = {a,d}

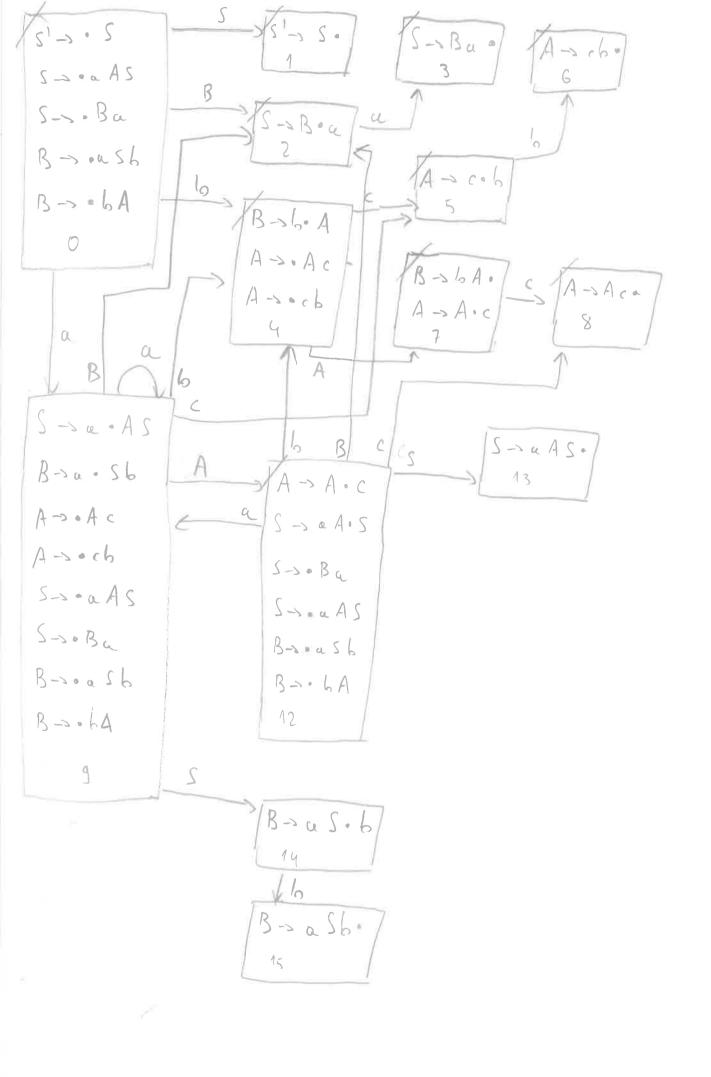
B->dAe

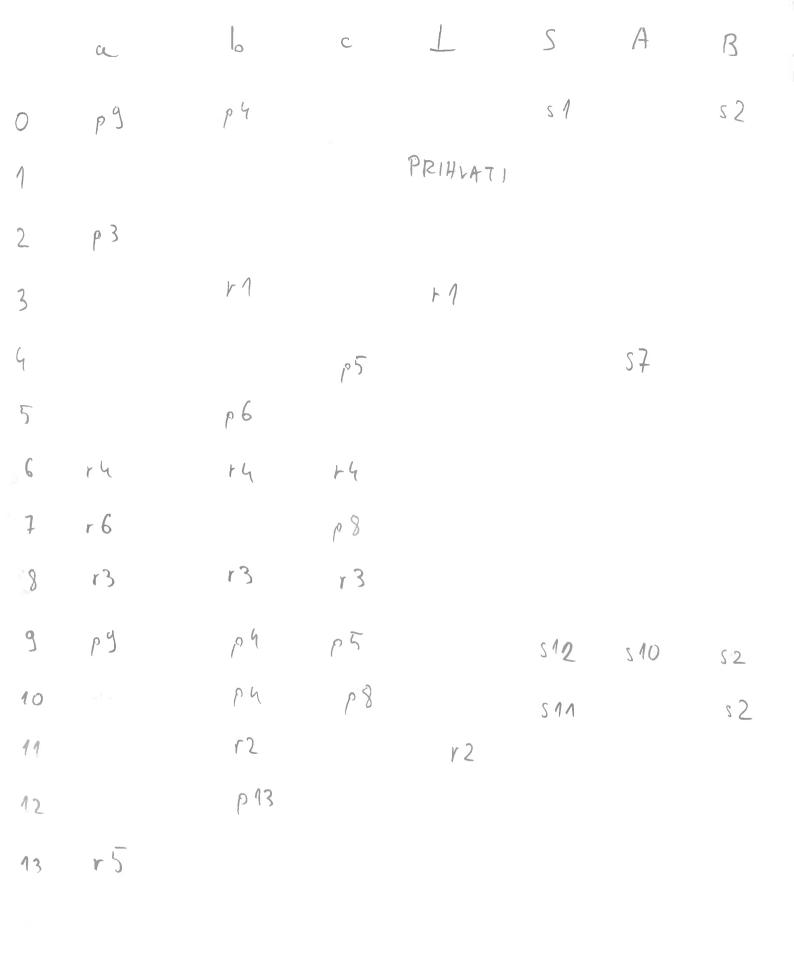
0 CL. 0 5 R A 0 P P R B R 0 P R 0 P P 0 0 R R 0 C R R R 6 R R R R R 0



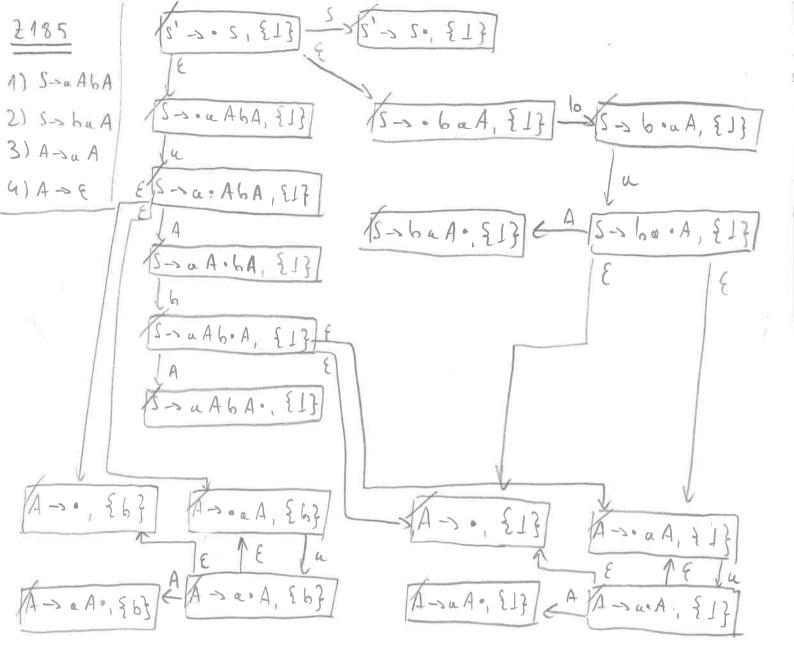
SLIDEDI(S) =
$$\{b, L\}$$

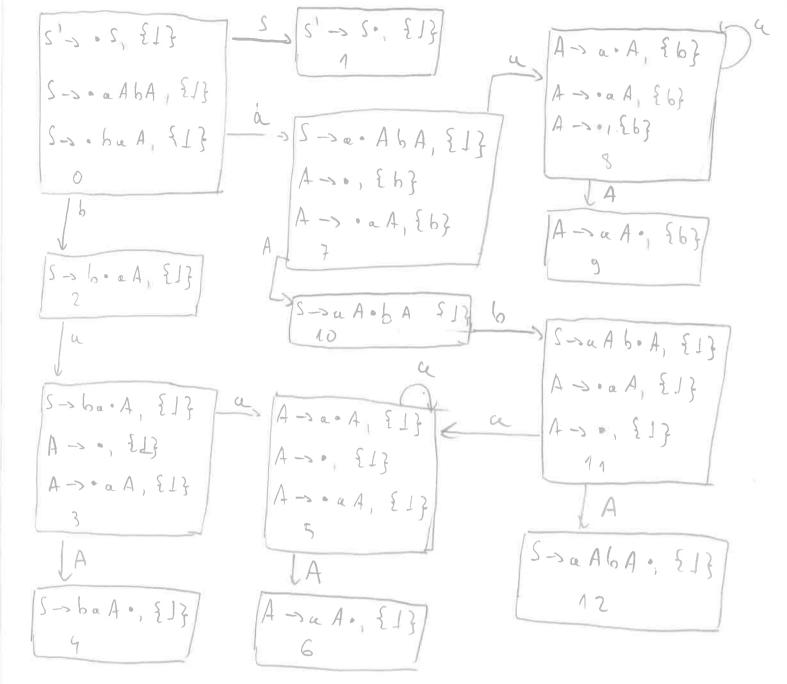
SLIDEDI(A) = $\{a,b,c\}$
SLIDEDI(B) = $\{a\}$













S-NALIB A-SICIE B-SVIIDIE C-SIDIE D-SILE

 $C_{VR} \rightarrow D_{VR1}$ $C_{VR} \rightarrow E$ $VR \leftarrow VR1 + 1$ $VR \leftarrow 0$

BVR,M -> V

BVR,M -> I DVR1

VR & 5, M & 1

VR & VR1 +1, N

BVR,M -> i DVR1 BVR,M -> E VR & VRN +1, M & O VR & O, M & O

AVR + i CVR1 AVR -> {
VR + VR1 +1 VR + 0

 $S_{VR} \rightarrow V A_{VR1}$ $S_{VR} \rightarrow i B_{VR1,M}$ $VR \leftarrow VR1+5$ $VR \leftarrow (VR1-1) \cdot M + (VR1+1) \cdot (1-M)$

```
SUR -SVAVRA {Xa,b}
  a EVRA, VRE 6 [6 E a 15]
 Sur -> i Burn, M { /a, b, c}
  a < VR1, b < M, VR < c [ C < la-1). b + lu+11. (1-6)]
 AVR -> i CVR1 {2a,b}
  a < vr1, vr < b [b < a+1]
 Avo- E
 VRED
BURIM -SV
 VRESIME1
BVRIM-> i DVR1 {Wa.6}
at VR1, VRE b, MED [b < 1+a] BVR,M > {

CVR > i DVR1 {Qa,o}
  ak VR1, VR 6 [ b 6 e + 1]
CVR -> E
VR CO
DVR -> 1
VR = 1
DVB -> {
VR 60
```

	i		1
S	2 ({ X} B)	2 ({x} A)	
A	5 ({5}c)		<u>;</u>
В	2 (EW3D)		i 2
С	2 ({ Q } D)		5
D			7
∇			PRIHVATI
{ x }	12/02		
{ }}	iz (u	2({X}) jint	

{y} izlaz({W}),int

{z}

{a}

1 PRIMIJENI SKUPOVI

j

A-> E

V

SavA

5-21B

A -> 1 C

BSV

3 -> 1 D

B-> E

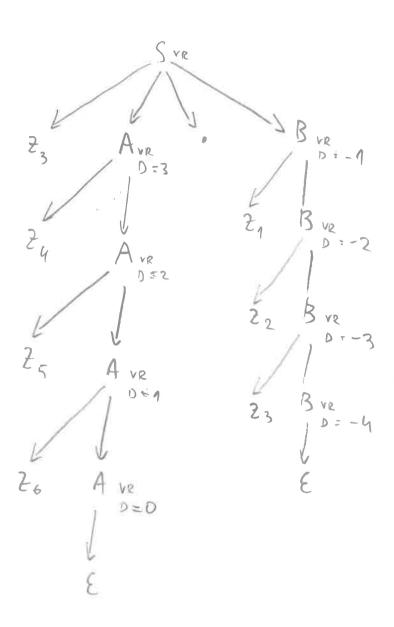
C-51D

(-> {

0-5;

36-0

5-> = A B A-> = A 1 E B-> = B 1 E



3456.123

SVR -> 2x AVRAIDA = BVRZIDZ

D2 -- 1, VR + VRA+ VRZ + X.8D1

AVRIDER AVRAIDA

DEDATA, VREVRATE 801

AVR, D >> E VR < 0 | D < 0

BVR,D -> Ex BVR1,D1 D1 = D-1, VR = VR1 + X.8D

BUR, D -> E