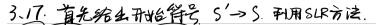
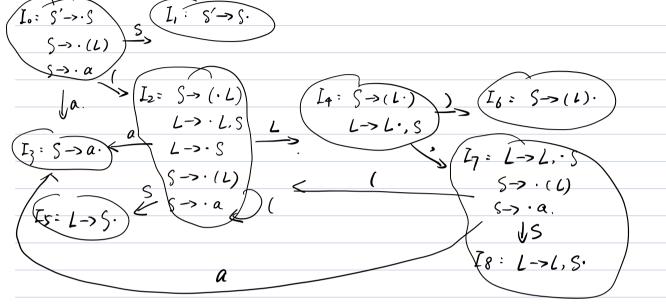
## 林宸是 PB20000074.





-DFAEparob

3.21.

(a) 由于 A-> E. B-> E. 汉忠考虑 S-> T. | T2.

又FIRST(汀)= { a?, FIRST(∑)= { b?, 不存在同一终结行便了, ∑均的处开头, 且=者均径的是是一致为从()文法

又由于A->E,B->E,房->E,孩文法必将对定串进行规约,而 FOLLOW(A)=FOLLOWLB)=fa,b3. EL概志遇到 a或b无法判别归约为A或B,即动作冲变,故不属于SLR(1).

3.19  $E \rightarrow E + T \mid T$  给出册的符号 E'  $\rightarrow$  E.

$$T \rightarrow TF \mid F$$

$$F \rightarrow F^* \mid a \mid b$$

$$W. G. S. R. E. \rightarrow E+T; E \rightarrow T.; T \rightarrow TF; T \rightarrow F; F \rightarrow a: P \rightarrow b.$$

$$D \qquad Q \qquad Q \qquad Q \qquad Q \qquad Q$$

[6 ([1++): E→ E+·]	$I_7(I_2+F):T \rightarrow T$	$(I_2+F):T\rightarrow TF$ . $I_8$ $(I_3+*):F\rightarrow F*$ .			
T→·TF	₹-> F-				
T->·F		Iq ( Ib+T): E→ E+T.			
₹-> · ₹*	`	T-> T. F			
F-> · a	$\sim 1_A$	F->.F*			
ŧ-> · b	b>15	P->-a			
,	F-13	F->·b			
[, E> [, +> [,'-	T>19 P 7				
7 12 P>17	$\frac{1}{2}$				
F) 13 b) [r	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\				
$a \downarrow_4 $					
		acti	้อก	9040	
6>I5	状态		t * \$	ETF	
	D	S4 S5	· •	1 2 3	
	1	5	b acc	<u> </u>	
	2	54 S5 r	2 r2	7	
	3	<b>r</b> 4 r4 r	7 S8 r4.		
	4	rb rb rb	rb rb		
	5		, 87 r7		
	6	s4 s5	•	9 3	
	7	r3 r3 r3	S& rz		
	8	rs is is	rs rs		
	9	54 SS r1	Y	7	
				`	