TIME:

DATE:

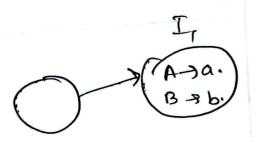
First & Follow

K	1
4	$\mathcal{I}$

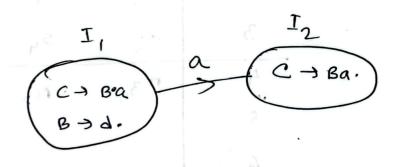
)		
Grammar	First	Follow
3 -> ABCDE	8a, b, c3	8 \$ 3
$A \rightarrow \alpha/\epsilon$	{ a, ∈ 3	{b,c}
B -> b/+	5.6, €3	8 03
$c \rightarrow c$	§ c3	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
D -> d/E	{ d, ∈ }.	{ e, \$ )
E → 0/E	{ e, € }	293
•		T + 70\



FO FIRST oranman Follow £\$, ) } ١١٥; (١) E -> TE' 3 4, > 3 E -> +TE'/6 { + 0 € 30 } 丁づまで { +, \$, ) ] 3 id (3) T -> \*FT /+ \$ +, \$, ) } ₹€\*; € 3 F > (a) (E) ? id, c ] {\*, +, \$, )] First Gramman Follow 8d, g, h, e; b, a} 3 -> ACB C bB ? h, g, \$ ] A-> da BC 39, 8, 4'E3 8 \$, a, ha) B + 916 f 9, +3 くり、ま、ちょり c-> h/6 8 h, € )



Shift-Reduction Conflict



LF(0) -> Put reduce in full row

SLR(1) -) Put reduce in follow of p

CLE(1)

Put reduce only on bounhead

LALR(1)

DAY:

TIME .

DATE:

SLR(1) Pansing

 $S \rightarrow S$   $S \rightarrow AA \bigcirc IS$   $A \rightarrow aA \mid b \mid I_{i_{1}}$   $O \quad IC \quad (3)$ 

3+ate		Action		Goto	
	a b	4	A	S	
0	33 54		1	m - 02-A	
1	9	Accept		10) · (4 <- 4)	
2	53 54		5	m 8nx-5	
3	53 54		6		
34	n3 n	3 173	1		
5	-b12)	r4	(.DE	A) (- 1 .	
6	n <sub>2</sub> n <sub>3</sub>	ء ح			
· <b>\$</b>	(1) A		,		

S  $\rightarrow$  AA:  $\{a,b\}$   $\{a,b\}$   $\{a,b\}$ 

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Resident a film in the me