Recursine descent Pars	1/g
lex() -> called before	initial passip to get
SC	INST TOWN
if Cnext token == 'a')	A C2
If (next token == a)	
(lex() A() lex()] I if nextoken is b
eleif (next token = = 'b')	lex()
	A()
(accepted)	
R	else if next token is a
7 else	les ()
7 Else 7 Evror	B()
1. Us in	
Left grecusion Eliminate	
Lett grecussion Eliminate	
Left grecursion Eliminate E > E +T	
E>E+T E-)T	rovals actions back
	10:30% Notices Notices
Click to add text	16/16/16 Lead
Click to add text S > SabA Sc S > a A Sc Saplaced with	Pozeis Read
Click to add text S > SabA Sc S > a Si S > b Ar	Pozela School Madd
Click to add text S > SabA Sc S > a	Provide Need
Click to add text S > SabA Sc S > a	Movels tead
Click to add text S > SabA Sc S > a Si S > b Ar	ACT layer band
Click to add text S > SabA Sc S > a	TOUR TOUR TOUR TOUR TOUR TOUR TOUR TOUR
Click to add text $S \rightarrow SabA \mid Sc$ $S \rightarrow a \mid SabA \mid Sc \mid SabA \mid S$	POSSIS ACTIONS MACHINE

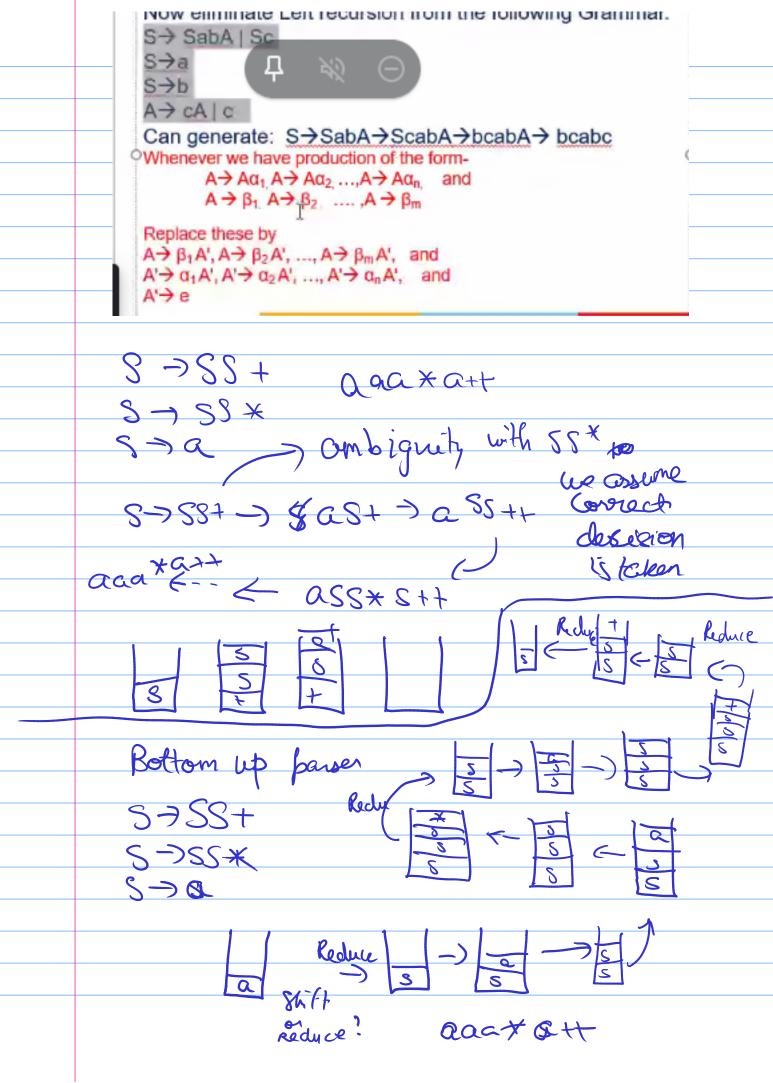
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Hence both grammars generate same language.

PPL Tutorial

CSF301

Prof.R.Gururaj



	A > bb/cb, to find first taken of next best
	A > bb/cb, to find first token of next part and combone (first-of)
N.	= 266/cbb=>/1 for to gresolve ambiguity?
	ambiguities orise normally when the
	ambiguities arise normally when the first symbol in RHS 1'S some,
	· · · · · · · · · · · · · · · · · · ·
	So we can factor it out this is called Clift factoring) A > abb acb
	Cleft factoring)
	A > abblacb
	A>aM
	M>66 1 cb > now we can use first of
	method
	May or may not work
	No method WILL 100% work
	Bottom up, no. E = E+T
	Sign of the supplier of the su
	Battern 11 h na :
	139(10) 149) 110 /
	E =) E+T