

 $y = \frac{1}{2} \left(\frac{1}{2} \right) \left(\frac{1}{2} \right) = \frac{1}{2} \left($

The CFG of LA is: (ESA3, EO, 13, ESA -013, So)

SB -DOSAL

	Step3: Remaral of unit rules	
	N-SASB101	
	SA->01	
	SB -> OSAI	, }
		, 1
	Step 4! Splitting rules into Parts.	
To a distribution of the control of	N-SSASBIOI	
	S = SASB 101	
	SA >01	
	SB -> Osc	
	Sc > SA1	
	Sloo El Regles de la como de de la como de l	Madiningsonlinearingsignifications
	Step 5: Replacing terminals with variables	, : 1
	N->SaSb)	· · ·
al a	S -> Sase 1	
	SA->XY	
	So -> XSc	
	Sc-Ay	
	X->0	
	4->1	
		1

1

**

5.) X = 01 01Y 5=01X01X18 the for-tuple for this CFG, would be V= 2x, y7 2= 20,13 R= EX >01/014 y >01X0/x/23 Sox SO > (\(\times \times \times \), \(\(\times \), \(\times \), \(\times \) 6.) V= ER, R2, R3) E = {0,1,53 R=[R, -OR, R, -> | R2, R2 -> OR3, R2 -> 1R3, R) 78, R3->OR3, R3->1R37 S=S, The Four tuple 15. (ER, RO, R3, 7, 20,1, EZ, ER, OR, R, -> 1R2, RO->OR3, 000 -183, RO -> E, RO -> ORO, RO -> 1837, SI)