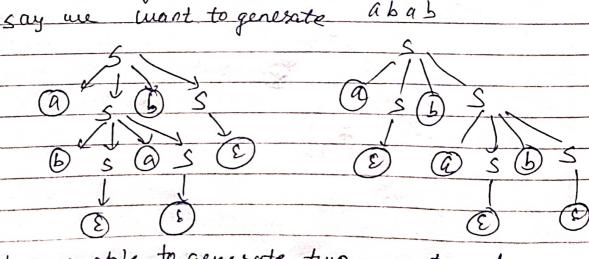
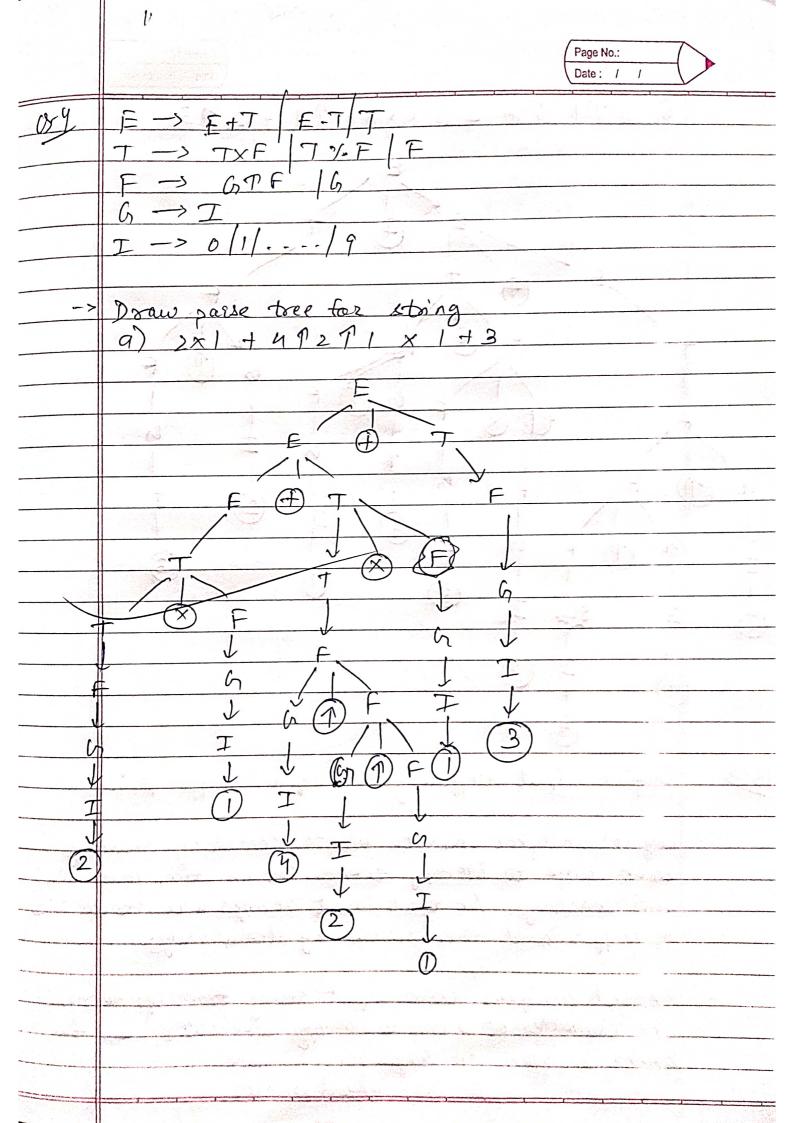
419(5009 5-> aAb E for the given grammar find out terminatur and start Terminator -s ¿9, b, £3 non terminal -s { s, A} Start with 253 G-2 Consider the Context free grammes 3-> 55 + 557 a show that string gatat can be generator by 5-1 55* 5-5 55+5* 5 -> 9 5+57 5-5 9 2 + 54 tree Feer the string Construct parse

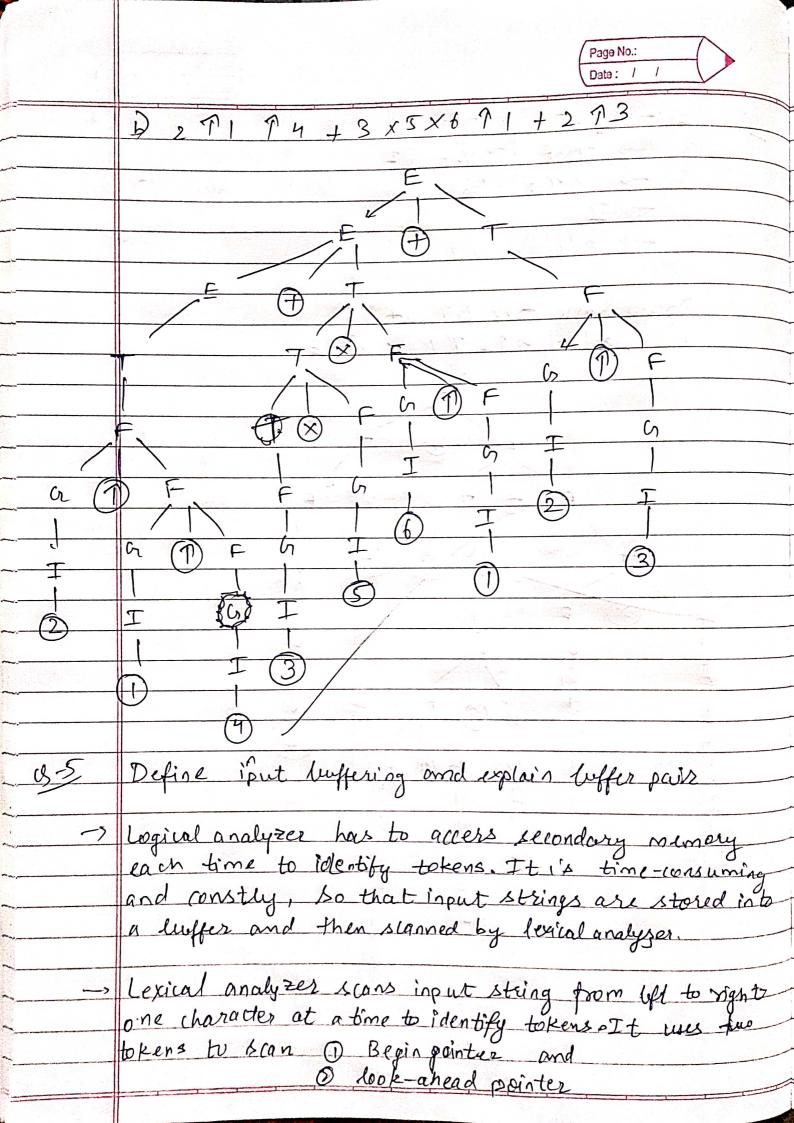
Page No.: Date: / /	
What language does this grammar generate? Justi-	
It will generate post fix expression of addition	`w v)
What language is generated by following formma In each case justify your and. Also cheek which ay grammar is ambiguous	2?
a) $S \rightarrow 051/01$ $L = 50^{n}/n/n > = 13$ $L \rightarrow not ambiguous$	
L= { prefix expression consisting of addition cmo subtraction operations? L> not ambiguous. c). 5-> q5 b5 b5 a5 5	/
L= { string with equal no. of a 4 b 3 L> Ambiguous Say we want to generate abab	

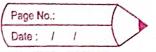


O What language does

We are able to generate two passe trees for same







	Buffer pair > a specialize suffering technique can decrease the amount of overhead, which is needed to
	process as laput characters in transferring characters. It includes two buffers, each includes N-characters
	si ze which is reloaded atternatively
and the state of t	