S-DT/6 5-balb Yes/Tr 1(a). T-Da. (b). Yes/Tr Assume grammar is unambignous but the language of the grammar is ambignous Grammar is imambiguous => every sentence
generated by grammar has unique parse tree => semantics of sentence is unambignous => language is unambiguous [Contradiction] (c). No/Fa. Expression language discurred in class. aba is a paludrome - not generated by the grammar (d) No/Fa. + + has higher precedence than
+ and *
+ has higher precedence than
+ (e) Yes/Tr.

2.	G1 and G2 generales all palindromes
	G1 and G2 generales all palindromes G2 generales all etroge over a & b.
	$G_{2} > G_{1}$
	G2 > G3
	G1 and G3 are equivalent.

1+2+3 has two different parroe trees (from class) Ca) Yes. -, * has higher prec. that +,/ / is left, * is left.

4. (a) Yes. - The program contains a block w/ begin & end

- Each Statement is labeled
- Arith expression follows the grammar rule
 Corditional expression follows
 the grammar rule

- Assignment & if Juan followides

No. - label allowed only one-time (first

- begin-end block may contain one stalement