1/F-1/2 2 Pos 3.2

(a) S=masbs=imabasbs=imabasbs=imababs=

(b) s=rm asbs =>rm asbasbs =>rm asbasb=>rm asbab=>rmabab

(c) 5 a 5 b 5 2 a 5 b 5 2 a 5 b 5 2 a 5 b 5 2 a 5 b 5

(d) 如果 a.b 出现次数相同的年集

3.4 (b) T → T '|' F | F F → F E | E E → E\* | (T) | a | b

T-F-E-8 T-F-E-8 3.6

- (b)  $S \Rightarrow \alpha B \mid b A \mid \epsilon$   $A \Rightarrow \alpha S \mid b A A$  $B \Rightarrow b S \mid \alpha B B$

3.8
(a) 5→(L)1a
L→(L')
L'→, 5L'\2