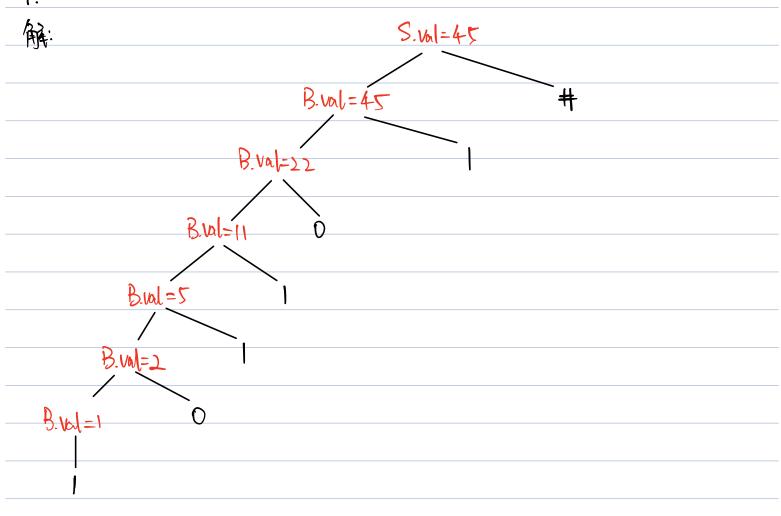
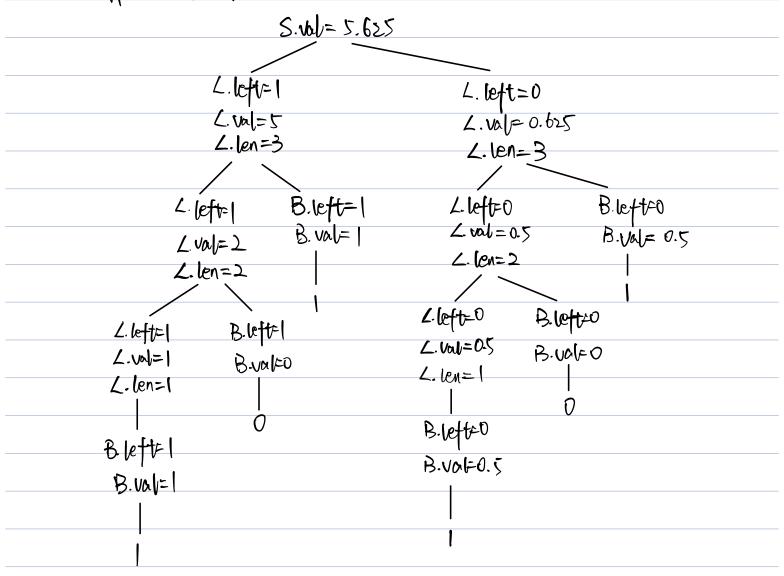
1.



2.

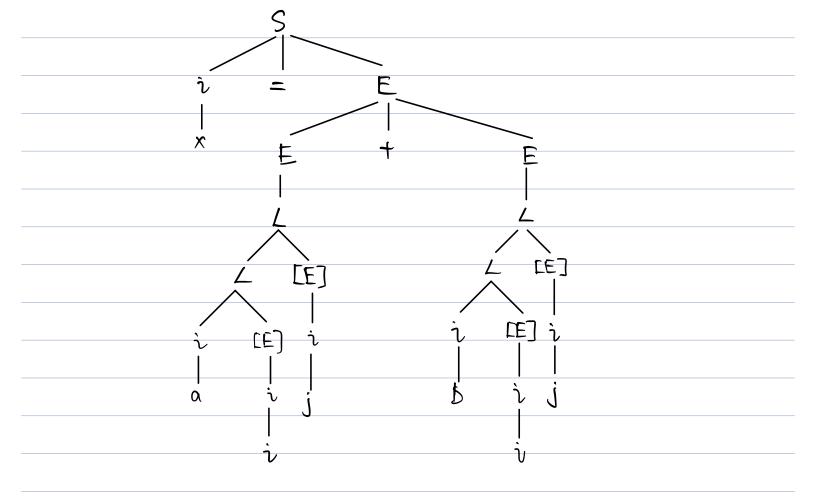
(2) 注释语法树如下.



3. 解: 消除左遂归.

4.

触 先国出语法分析树,如下.



明明四元利:

(*, i, 80, 901)

(*, j, 4, %2)

(+, %1, %2, %3)

(=L], a[%], -, %4)

(*,i, 80, 9,5)

(+,j,4,9.6)

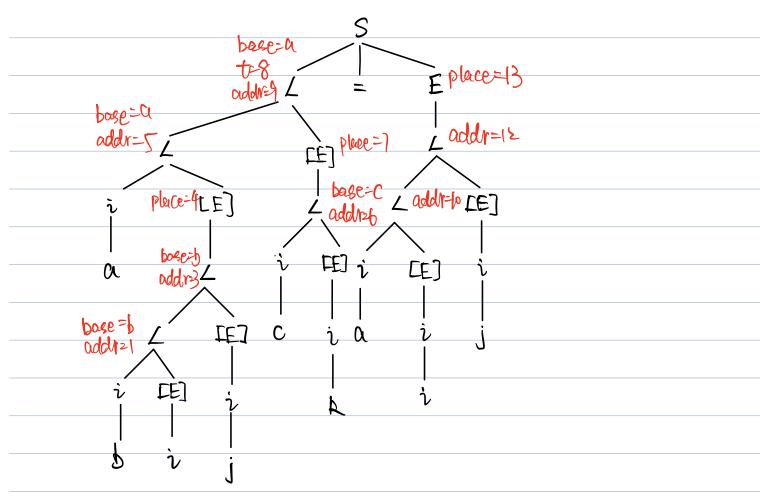
(+,905,26,27)

(=£], b[27],-, 28)

(+, 24, 28, 29)

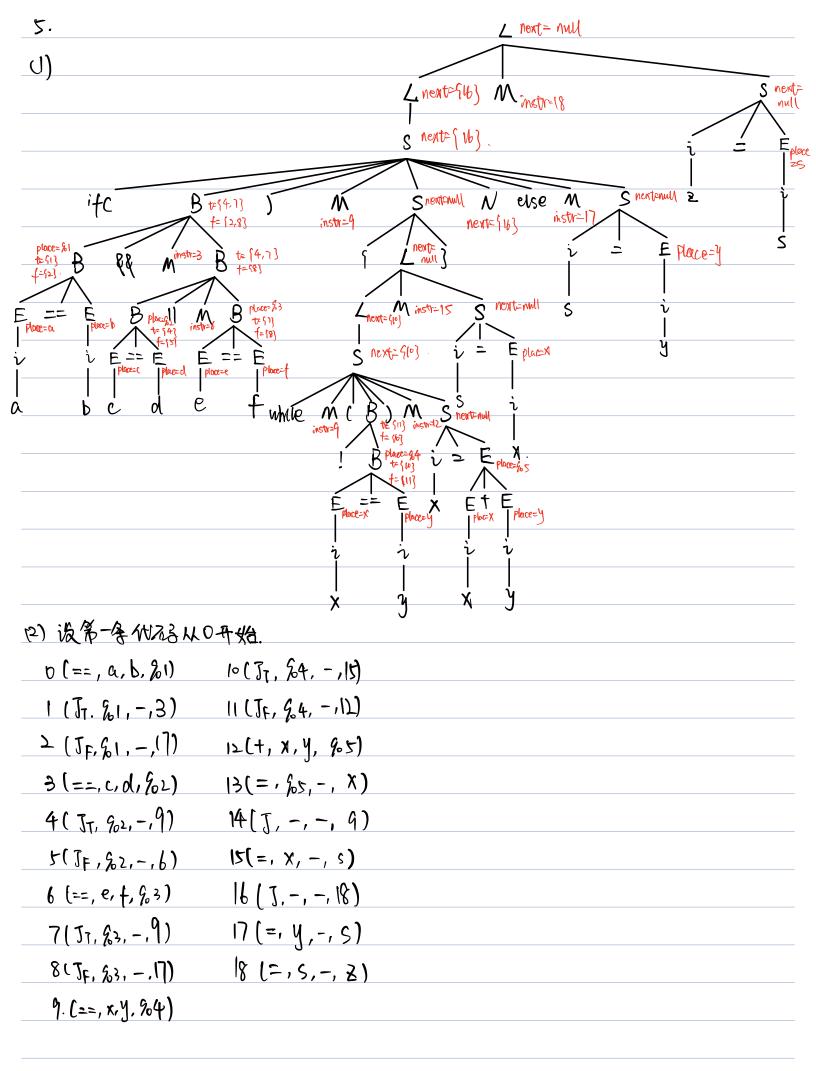
(=, 9.9, -, x)

(2) 国出语云分析树,如下



可得四元村:

$$(*, i, 80, 901)$$
 $(*, j, 4, 901)$
 $(+, 901, 902, 93)$
 $(=[], b[83], -, 904)$
 $(*, 904, 80, 805)$
 $(*, 804, 80, 805)$
 $(*, 804, 80, 805)$
 $(*, 804, 804, 806)$
 $(*, 804, 806)$
 $(*, 804, 806)$
 $(*, 804, 806)$
 $(*, 804, 806)$
 $(*, 804, 806)$
 $(*, 804, 806)$
 $(*, 804, 806)$
 $(*, 804, 806)$
 $(*, 804, 806)$
 $(*, 804, 806)$
 $(*, 804, 806)$
 $(*, 804, 806)$
 $(*, 804, 806)$
 $(*, 804, 806)$



3)	极名	实人否	延埂 顺序.	
	\mathcal{L}_{b}	1	5	
	Lz	1	1	
	42	1	11	
	45	1	vo	
	Lg	1	7→4	
	47	l	872	
	48	(16	
	(0	·	V	