

2 5-1=61

R

4 L - * 8]

s id

G A -> L

borsestable

| | ACTION | | | | | COTO | | | |
|----|------------|----|-----|-----|-----------|------|-------|----|--|
| | \$ | = | * | id | 44.443.00 | S | L | R | |
| 0 | | | 54 | S5 | | l | 2 | 3 | |
| 1 | Acc | | | | | | | | |
| 2 | R 6 | 56 | | | | | | | |
| 3 | 6 3 | | | | | | | | |
| 4 | | | 54 | 55 | | | 8 | 7 | |
| 5 | RF | R5 | | | | | | | |
| 6 | | | SII | SIZ | | | 10 | q | |
| 7 | R4 | RY | | | | | | | |
| 8 | R6 | R6 | | | | | | | |
| 9 | 82 | | | | | | Berry | | |
| lo | R6 | | | | | | 10 | 13 | |
| 11 | | | SII | S12 | | | 10 | 13 | |
| 12 | 85 | | | | | | | | |
| 13 | 64 | | | | | | ÷ = | | |

The grammar is LR(1)

since no conflict anised

in the parse table.

pescalption:

- (1) <u>NFA:</u>
 For each item [A a.BP, a] in I,
 - Ex each terminal b in First (Ba),
 - add [0-3.8,6] to set I.
- @ Passe table!
- over non-terminal symbols.
- _ In Action state:
- i) If (SI-S.,) FI; set accept.
- ii) = + [A-10, 0], set R(A-10) + a.
- transitions over terminal symbols.