```
3 3 A 4 H
 A -> aAd 1BC
 3 -> 10Bc/A
  C > ac / ad
 first (S) = hist (A) . l (#) . l (#) = l (A) . E 4 43
 R2 (A) = Saa, ab, ac, bb, bc, ad3
fo(C)= sac, ad3
P2(B)= {bb, bc, 23
f2(5) = {aa, ab, ac, bb, bc, ad}
Ph (3) = 523
Pla(A) = 9 # # 7, d Pla(A) 3
    = {##, d { ##, d Pl2(A) } ] = { ##, d#, dd }
fla(B) = {fa(C). fla(A), Cfla(B)}
        = Eac, ad, c Eac, ad, chz (B) s Lac, ad, ca, cc?
212 (C) = bl2(A) = { ## , ol # , old }.
shop ahead:
LA2(8-> A ##) = f2(A). f2(#) f2(#). fl2(S)
             = {ac,ad,bb,bc,aa,ab]
1A2 (A > aAd) = f2 (a) . f2 (A) . f2 (d) . f12 (A)
              = {aa,ab3
1A2 (A > BC) = f2(B) . f2(C). f/2(A)
            = {bb, bc, ac, ad}
LA2(13 -> bBC) = f2(b). f2(13). f2(c). fl2(13)
            3 { bb, bc}
LA2(B) 3) = P/2(B)
          = {ac,ad, ca,cc}
LAZ(C -> ac) = [ac]
LAZIC ad) = {ad}
```