2. E = E0,13

Expressión regular: (0101)\*

Expressión generativa: 5 + 010151 x

(ii) E = Ea, b, c 3

Expressión regular: ((aub) (cuia) cal (a (bic)\*)

Expressión generativa:

5 + A1B

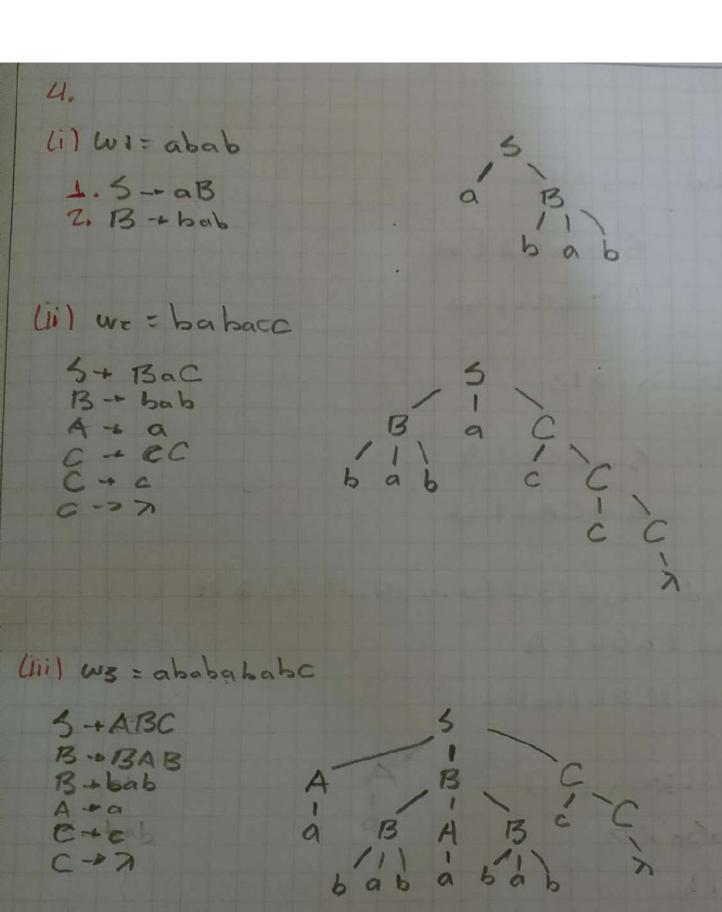
A + aA1bB1CA1cC

B + bB1cC/aA

C + aD

D+aD16D1cD/7

5. (1) { a', b', c', d': i, j = 13 5- a5d | A · a' y d' A - bAelba · biyci (ii) Eaisbiscisdi: isj 213 5.00561A · ai y bi A+CAd | ad · ciydi (iii) ¿ai, bi, ci, di: i, j 2 13 U ¿ai, bi, ci, di: i, j 2 13 5- asd 1 asb ) A A & b Ac ICAb | be led (iV) {a', b', c'13: 120, 1213 05 - Blasc/7 B -+ 6 Balba



6. (1) WIT 47.786 Lycals 6 digits > (decimal) (Exis) (ii) WE = 3E1. 25E+35 (digits) (deimal) Zexp?

3 2 1 "." (digits) & Edigits? (111) WS= 6.869 Lical> (digits) (decimal) (exp) (IV) wa = 0.8E+9 Licals. Edigits > (decimal) (exp) 1 11/11 (digits) et digits)

< Identifier> C1635> < 636) (lists) (ldla) (1825)

(ii) was tempt Cletters Cladss

t Cletters Cladss e Meller Misson P (digits (csds) (iii) wa= Stringzint Kidertifiers Cleller> (15d5) < Lellers Class> & (leller) (B15) 1 cleurs (15357 n cieuro disago 9' (digita clisass 2' Clotters Elsass 1' Clotters Elsass n' Clotters Clodes

(IV) wa = ZNot Variable : Comienza Con un digito, no se poede derivar ga que no sigue la gramatica