#3) Michael Hug Lassign>->LID>=Lexpr> (II) => A B C LEXPY > Lexpr) # Litermy / Litermy Sterm) > (factor) + (term) (factor)

Lfactor) -> (Lexpr) / (IID) (45) Used: docs, crade. com/javase/tutorial/java/nutsalbots/operators.html Lassign> > Lurin/ (or) (r) Lunn>>> Lrelational/->>= /= /= Lequality>>== != these are ampersands LAND>> 28' LOR>>> 11 Laperary > A|B|C|D.m. (assign) Corgo crazy with recursion (1) -> Loperard> (relational) Loperard (e) Les 7 Loperad > Legisality / Laperand / LA) LAT > Loperard > Land > Loperard > Los / Loperard > Los / Loperard > Loperard these comprese can be complete mathematical expressions

Michael Hug 7)D) A=B*(C*(A+B)) LASSIGN) <Assign> -> LID> = LOXPA) -> A = (expr) -> A= L+erm> -> A = Lerm> * Lfactor> (CAP) > A = < factor> * < factor> SAELTDS ALfactor SA= B * Lfactor> >A: B # (40xpr) (Tem) * Lfactor> >A=B* (<term>) 2A: B* (L+erm> * <factor>) Lexpa) Lfactor) >A=B+ (4actor) + (factor) >A = B* ((ID) * (factor)) > A= B* (C* Lfactors) (4em) # (factor) >A=B*(C*(Lexpr>)) (facour) (Kexpr) 7A=B*(C*(Lexpr>+(term>)) >A=B*(C*(Z+erm>+ Z+erm>)) (#0) Lopes + Literry >A = B * (C * (Lfactor) + < terms)) ->A=B*(C*((ID>+(+erm>))) Literany (factor) 7 A: B * (C * (A + 4+ enm)) Likota> (ID) >A: B*(c*(A+ Lfactor)) 40> JA=B*(C*(A+ (ID)) -7A=B*(C*(A+B))

Prove ambiguity. AIDS AIDS Consider the case a=-1; b=1; C=mat mt We basically lose associativity

Ho) Middel Hug One or more a followed by one or more b followed by one or more C

all sequences given as options Start with a ... 1/ 1 ab. squence and it goes about so that is regal no sepences fa sig (A) leads us into a repeating C Situation that will terminate (B) must go to citer

B) Mideal Hug

LS> > ab | a LS> b

Only give the options to guarde ab or generate
an ab to the center of array sequence

#3) Michael Hug Lassign>->LID>=Lexpr> (II) > A B C LEXPY > Lexpr) # Litermy / Litermy Sterm) > (factor) + (term) (factor)

Lfactor) -> (Lexpr) / (IID) (45) Used: docs, crade. com/javase/tutorial/java/nutsalbots/operators.html Lassign> > Lurin/ (or) (r) Lunn>>> Lrelational/->>= /= /= Lequality>>== != these are ampersands LAND>> 28' LOR>>> 11 Laperary > A|B|C|D.m. (assign) Corgo crazy with recursion (1) -> Loperard> (relational) Loperard (e) Les 7 Loperad > Legisality / Laperand / LA) LAT > Loperard > Land > Loperard > Los / Loperard > Los / Loperard > Loperard these comprese can be complete mathematical expressions