•	Paroduet Semantic Rula
	ETEINT Eloc=nontemp(), E. codo=E1 codo   T. codo   add Enloc, Tlac,
	E->T E.loc=T.loc, E.code=T.code
	T>T, * F T. loc = newtemp(), T. codo = Tq. code   F. codo   mult Ty loc, Flog
111 1	Typ T.loc= F.loc, T. code= F. code
Longo	F) (E) F. Loc = Eloc, F. rode = El cocle
	F>id Flor=9d.name, F-code="1"
	Symbols E,T & F are associated with synthesized attachuter
	lock code
•	The token ?d has a synthesized attorbute name
9	It is assumed that It is the storing concatenation operator
tal	1 water his much him out to one of the last and the
	E E-Nal=5+6-11
ml de	E F. Val- 3x2=6
	T- 1 T- val= 5
	1   F F. val= 3 F. val= 2
	diget diget a diget land 10 or 1 digit lerval
	digit-lerval digit-lerval
	Page toree Annotated Page toree
	Annotated raise 19188
	7 E. Val
	E-val Dependency +
	T-val T-val 1 graph
	Fral Fral F. val 5 3 2
	digit lexical digit lixual digit lixual. Symbox torce
	1 ages acrea
	5 + 3 d 2

Bottom-Up Evaluat of 8-Attensbuted Definities		
· It is done using shift-sudure passess		
· Le evaluate values of attorbutes during reducts		
· 2 stacks:		
-> Stack with grammon symbols		
-> Pasiallel stack with synthesized attentibule (s) of coordsponding		
asiammag symbols		
A-> xyz A-a= 9(x,x, Y,y, Z-z) Niheace all attentionies acce		
synthesized.		
Stack Pavallel-Stack		
100		
X X.x		
stack val, stack		
eg: E7 E+T		
E-val = E-val + T-val E-val		
val. stack [top] E		
val. stack [top-2] E T. val		
val.stack[ntop] = val.stack[top] + nal.stack[top-2]		
Peroduct Semantic Rules		
L-7 E outuan point (val Ctop-1)		
E > G+T val[ntop] = val(top-2) + val(top)		
E >T		
T=Tike val[top] = val[top-2] * val[top]		
. +>F		

