24-1/	Ax = acceptance (interpreter)	
	Ex = emptiness	
	Eax = equality	
ndh katarin (n 1986) din keti "Yimmi "Rapida" (n 1986) katarin ta dalah gerawa kenina dan ketara kelalah sejaa keta Talah	ALLX = oppositeness	
et Grane and an et all and a state of the st		
	ACFG = { < G, w > w & L (G)}	
	If Fig. in CNF, WELCO means there must be 2 1 ml]	
	derivations teps.	
	yacc - yet another compiler compiler	
	bison - GNU yacc	
	antler - Java yacc	
	ECRG = { (G) = Q}	
	S=E R	
nencentra en miliona di dele de solitant tra descripció en la presidencia de del milio del sector de contra combina	A > BC VET iff V can reach only terminals	
ran ca carrecte con con conscion de vivo que de se vivo de conscion de conscion de la vivo de conscion	$A \Rightarrow a$	
es en constitución de la manción de constituir com es a ment de del manere de la desenva de la desenva de la d	1. V times ado: 110 - 10	
	2. consider each R:	
	3. If R=(S>E), then SET	
	1 if R: (A>a), Hen Aè To	
	5. IR= (A-)BC) and BET and CET, Hun AET	
	6. PSET	
	$V_0 \rightarrow V_1 V_1$ $V_1 \rightarrow V_2 V_2$ $V_2 \rightarrow V_3 V_3$ $V_n \rightarrow \alpha$	
againment of the second of the		
	EQCFG = { (G, H)> / L(G) = L(H)} € €0	
	CFL = Eo: KGECFG, JM+TM, L(M)=L(G)	
	m = On input w, runs ACEG (< 6, w>)	
	SALAN A TOUR STATE OF THE SALAN AND A	
Spirite and the spirite and th		

24-2/ ATM = { < M, w> /	METM and WEL(m) 3
E, : On input < M, w>,	Eo: On import < Min)
simulate M on w	for N steps, simulate Monu
if accepts, accept	
o.w., reject	
U: universal Iring machine	
Meta-circular LISP interpreter	
Proof by contradiction.	
Assume Hat H decides ATM.	
H(< M, w>) = { accept ()	
H & Eo reject	-f M does not accept w ?
He Eo reject	L M rejects w
Construct D = "On inpd < M7 st	METIN,
1. Run Hon	
a. Output the of	
D(cm7) = { accept (1)	
reject of	
D e E ? /	
	Ny Five Willer
Consider running D(<d>)</d>	
L reject it	D does not accept < D>) D accepts < D>)
	Quine Liar's Paradox
resect => His wrong -> FAL	SE. / "This statement is fake"
liverges => H & Eo	RESSell's Pavadox