1-1/	Theory of Programming Languages	72-1
	Normative principle Pescriptive	gow esthonise of
	- what should XT - what 15 X	like?
	be likertorido ithory	_aubmg)
	(as math objects)	(Moi folori
	Theories answer grestung what as	que relevant for PLs?
() shoV17	- Haw to make a sund? (what libraries & R	
FMode ()	- Is it high-level? (ie not ascembly)  - Is it compiled or interpretel?  - Types? Strong or weak?	
(18) m)		
(18		
	- Community of users?	JR -
	- Universal is platform specific	7 -
	× 71 8 474 × 91 8 00 7 78₩	- S Nilman Ta
9NF/CFG	Semantics of the PL	
4E= 0   1	Lis What does program P mean? Town to run them	
I AE+ AE	Ex. PL = "middle school arithmetic"	
) AE X AE	"1+1" "2×3" "3×4+5" € PL	
#U AF		
V		
4		
	$\forall P.  m(P) = interp(P)$	prices * ilems = cost
	$\forall P_x, M_x(P_x) = M_y(compilex \Rightarrow r(P_x))$	
		not an )-vylve
	Does C have a semantizs?	

