

Verbs	W	1	Composition	,					
					 intransit	ive			
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	-	heu	sleep						
			sleep X\S						
		C	/ (3						
		G							
→ (lians 1	Itive	verbs:				first	compose the	
	S	She	Saw	the	desk.			+	
			(N/S)/N					verb,	
							then	subject.	

-	A+	Pributive	adjec	tive	:	god	d	kid				
		l	j			g		head				
		N/N						hom				
		Thus	good		kid							
		N/N	N/M		N							
		N/A	W									
		N .	→ mot	-	ser	Aence						
→	D.				act	s like	e an	e verb				a . la`l
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		He	is	() ()	slow					synt	refical	meanin
		N N	(N/S)/ -N/S			- →				U		

Adve	rbs	W	Com	positi	on											
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	Ν			(N/S)			/ N/S)					the	the shorth cated	J° O	•	
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	S			•												

Prepositi	ons in	Composition			allatim is
					cancellous in
1) Prepes	itions apply	jing to auxilia	rives:		cancellation is easier in Indian large
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				N/M	N/
			(2/N)	N	
		(NIS)/(N/S)	Nts		
N/)	r pr	N\S			
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	pplying to	NRN				
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			the N/N	N		
		(NIN)/A	A			
NA	H	N/N				
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	N					
→ Same	e relational	skrictuse				

, i	applying		_ on _		
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				(N/S) /	(NIS) } prunes out
					verb phra

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19 Feb 2025

What is type-raising?

- → some symbols / words / phrases may be complex in their functional nature that their category may not be clear
- → procedure of composition may change S ← o

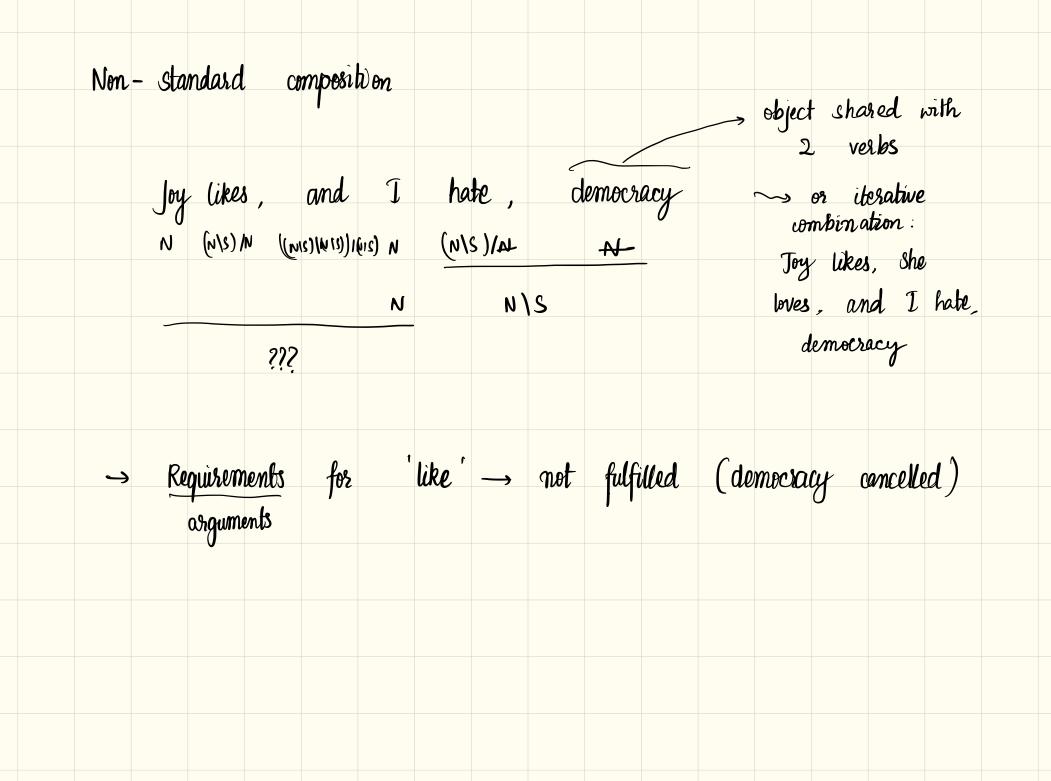
 Subject may combine

 with verb

no standard way

- → not arbitrary rules
- → Type raising creates more complex funtions

 2 levels → 3 or 4 levels
- -> Syntactic flexibility with non-standard composition.



combined Toy likes, and habe, democracy $N \qquad (NS)/N \qquad (xx)/x$ (N(s)/NSKAYST (NYS)/N SI(NIS) (NIS) N (XIX)/X N ((S/N))/(S/N))/(S/N)) (S/N) N s/x Joy + likes & AND + democracy.

* Type - raising converts arguments into functions over functions - over-

* For given category N.

N \rightarrow function over arguments

that take

s/(N\s)

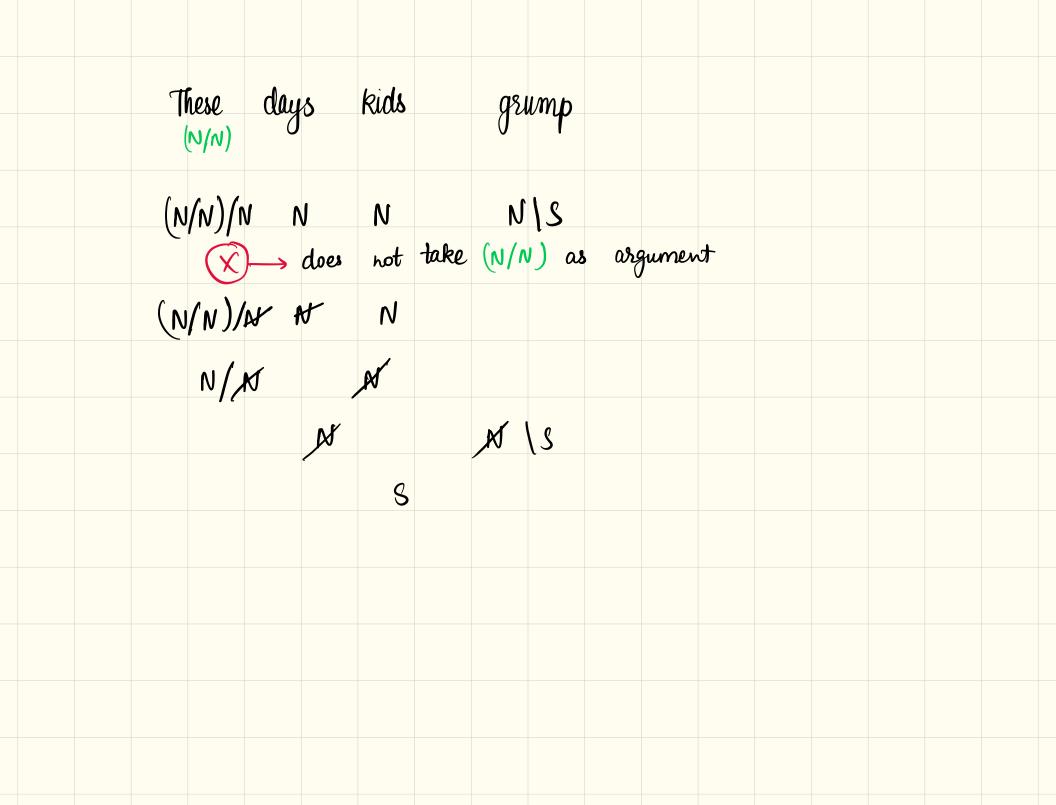
 $f_1(N) = S$ a function over f_2 $f_2(N S) = S$ a function over N

S/(N/S) \longrightarrow not the correct type-naised category. S/(S/S)

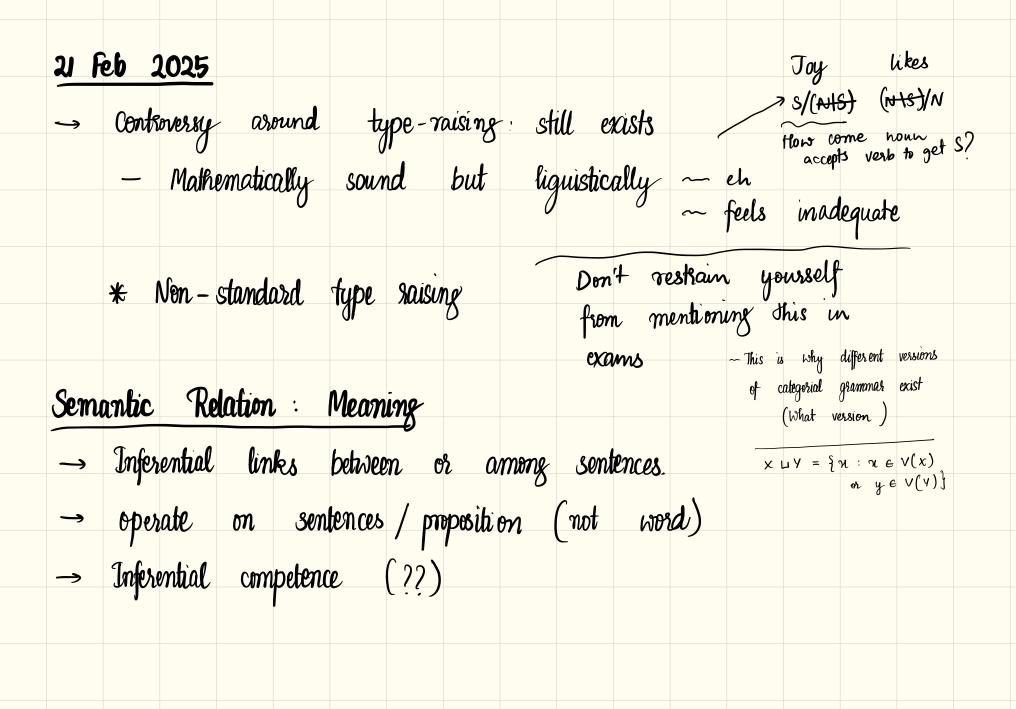
N as argument

Type - raising	is order	-preserving.				
Jøy	Saw	Roy.				
N	saw (N/s)/N	N	final orgun	rent with	in the	
→ ↑			final argun embedded	function	must be	
S/(Nts)	(Nts)/N	N	same			
s/N		N				
S						

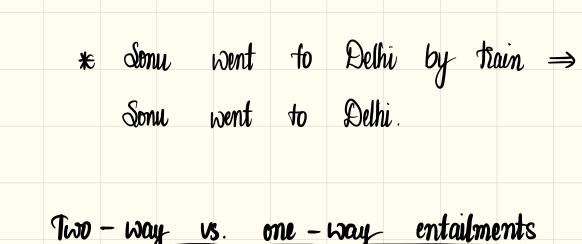
These o	days	kids		grum	P							
N/pr	AF	N		N/3	3							
N	??)	S									
						The	se	days	kū	ds		
									N		N)	
										id 2		
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						N		(N /N)) ta	kes	N as	
											arg	
							٨	v/N	tal	kes	N as	
											arg	

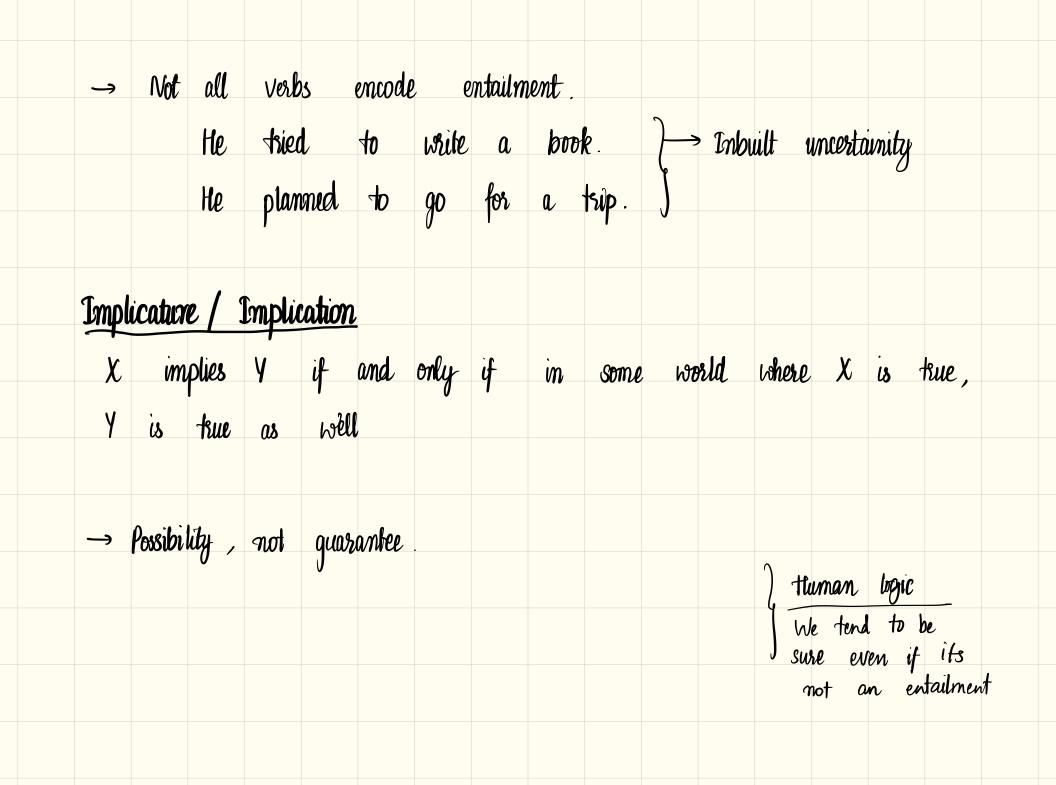


Solution:		often, I play operates on whole
These days) kids grumy	sentence, returns a
acts like		sentense
an adverk although it), 	
is a m	nun.	



Entailment entailed sentence = a superset X entails Y if and only if whenever X is true, Y is true as well. X and -Y will be contradictory. $2x2 = 4 \Rightarrow 2+2=4$ -> Logical necesity - unidirectional * Rabbit is on the carpet -Animal is on the carpet } superset * Today is Tuesday and it is hot \Rightarrow Today is hot





→	If								_	you won't					-
-	Defe	asible			→ J	mplica	tues	can	be	cancel	led		is	very	casoning different tables
Im	plicate	ue	IS	<u>not</u>	amb	piguit	y	.: 1	; "1 -	jtution,	Mì 1/08	s ban	expl	red l	ater
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		This	ùs	a	ва	ink,	but	ìt	Ìs	not	a	finar	rcial	instit	ulion
	→	When	imp	licatus	es as	e a	ancelled	l, th	ey a	re g	me	(??)		

Presupposition - combines the properties of both entailments and implicature x presupposes iff x entails y and -x entails y. Example: The king of France is / is not bold => There is a king of France.

Presu	pposition	Inva	tion a	2										
/-	Negation													
→	Modal													
→	Questi on													
→	Command													
\rightarrow	Conditional													
Presi	uppositions .	can	be	can	rcellec	l (like	impli	cature	s)				
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	V		J						11					
-	Presuppositi	en	negati	On	: is	- ness .								
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Entai	lment	VS.	P	resupp	esition	a					
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