$\cdot t$	ype	e	Quã	stzi	SNC
_	_		_		

Expression	Equation
((lambda (f x) (cf x (f 4 x)(f 3 x))) + #+	$T_{i} = [T_{i} \times T_{*c} \rightarrow T_{0}]$
((lambda (f x) (tf x (f 4 x)(f 3 x))))	$T_1 = [T_1 \times T_1 \rightarrow T_3]$
(f x)	T <sub>F</sub> =[T <sub>K</sub> → T <sub>2</sub> ]
(¿f x (f 1 x)(f 3 x))	$T_{x} = T_{\epsilon}$
(f 4 ×)	Tt=[Number x Tx > Ty]
(f & x)	$T_f = [Number \times T_X \rightarrow T_S]$

Expression	Equation
4	Trum = Number
3	Tnums = Number
+	T.=[Number × Number → Number]
# <i>t</i>	$T_{**\epsilon} = Boolean$

:solve the equations

Equation	Substitution
1. T₁ = [T₂ × T₂ → T₀]	43
$2. T_1 = [T_1 \times T_2 \rightarrow T_3]$	
3. $T_F = [T_X \rightarrow T_Z]$	
4. Tx = T <sub>4</sub>	
S. T+=[Number x Tx → T+]	
6. Tx=[Number x Tx → Ts]	
3. Trum = Number	
8. Thum3 = Number	
9. T. = [Number × Number -> Number]	

 $10. T_{**} = Boolean$ 

Equation	Substitution
$0. T_1 = [T_4 \times T_8 \rightarrow T_3]$	₹T. = [T. × T. + + → T.] }
3. T <sub>f</sub> = [T <sub>x</sub> → T <sub>2</sub> ]	
4. Tx = T <sub>f</sub>	
S T <sub>f</sub> =[Number x Tx → T <sub>4</sub> ]	
6. Tx=[Number x Tx → Ts]	
3. Trum = Number	
8. Thums = Number	
9. T. = [Number × Number -> Number]	
10. T <sub>#6</sub> = Boolean	
Equation	Substitution
	Y _
3. T <sub>F</sub> = [T <sub>A</sub> → T <sub>2</sub> ]	$ \begin{array}{c}                                   $
	T#e= Tx ,
	To= T3 S
4. Tx = T <sub>f</sub>	
$S T_f = [Number \times T_X \rightarrow T_Y]$	
6. Tx=[Number x Tx → Ts]	
3. Trum = Number	
8. Thums = Number	
9 T = [Number × Number -> Number]	
$10. T_{*\epsilon} = Boolean$	
Equation	Substitution
4. Tx = T;	$\begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \\ \end{array}\end{array}\end{array} & \begin{array}{c} \begin{array}{c} \\ \end{array}\end{array} & \begin{array}{c} \begin{array}{c} \\ \end{array}\end{array} & \begin{array}{c} \end{array} & \begin{array}{c} \\ \end{array}\end{array} & \begin{array}{c} \end{array} & \begin{array}{c} \\ \end{array} & \begin{array}{c} \end{array} & \end{array} & \begin{array}{c} \\ \end{array} & \begin{array}{c} \end{array} & \end{array} & \begin{array}{c} \\ \end{array} & \begin{array}{c} \end{array} & \begin{array}{c} \\ \end{array} & \end{array} & \begin{array}{c} \end{array} & \begin{array}{c} \\ \end{array} & \begin{array}{c} \end{array} & \end{array} & \begin{array}{c} \\ \end{array} & \end{array} & \end{array} & \begin{array}{c} \\ \end{array} & \end{array} & \begin{array}{c} \\ \end{array} & \end{array} & \begin{array}{c} \\ \end{array} & \end{array} & \end{array} & \begin{array}{c} \\ \end{array} & \end{array} & \end{array} & \begin{array}{c} \\ \end{array} & \end{array} & \begin{array}{c} \\ \end{array} & \end{array} & \end{array} & \begin{array}{c} \\ \end{array} & \end{array} & \end{array} & \begin{array}{c} \\ \end{array} & \end{array} & \begin{array}{c} \\ \end{array} & \end{array} & \end{array} & \begin{array}{c} \\ \end{array} & \end{array} & \begin{array}{c} \\ \end{array} & \end{array} & \begin{array}{c} \\ \end{array} & \end{array} & \begin{array}{c} \\ \end{array} & \end{array} & \begin{array}{c} \\ \end{array} & \end{array} & \end{array} & \begin{array}{c} \\ \end{array} & \end{array} & \end{array} & \end{array} & \begin{array}{c} \\ \end{array} & \end{array} & \end{array} & \end{array} & \end{array} & \begin{array}{c} \\ \end{array} & \end{array} & \end{array} & \end{array} & \begin{array}{c} \\ \end{array} & \end{array} & \end{array} & \end{array} & \begin{array}{c} \\ \\ \end{array} & \end{array} & \end{array} & \begin{array}{c} \\ \end{array} & \end{array} & \end{array} & \begin{array}{c} \\ \\ \\ \end{array} & \end{array} & \end{array} & \begin{array}{c} \\ \end{array} & \end{array} & \end{array} & \end{array} & \end{array} & \begin{array}{c} \\ \\ \\ \end{array} & \end{array} & \end{array} & \end{array} & \begin{array}{c} \\ \\ \\ \\ \end{array} & \end{array} & \end{array} & \begin{array}{c} \\ \\ \\ \end{array} & \end{array}$
	Tae = Tx,
	To= T35
5. T <sub>4</sub> = [Number × Tx → T <sub>4</sub> ]	

6.T <sub>f</sub> =[Number x Tx → T <sub>5</sub> ]	
3. Trums = Number	
8. Thum3 = Number	
9 T.=[Number × Number → Number]	
10. T#+ = Boolean	
Equation	Substitution
5. Tx=[Number x Tx → Ty] }	$T_{i} = \left[ \left[ \left[ T_{i} \rightarrow T_{i} \right] \times \left[ T_{i} \rightarrow T_{i} \right] \right],$
	Tr = [Tr > Tr]
	Tae = Tx ,
	To = T35
6. Tx= [Number × Tx → Ts]	
3. Trum = Number	
- Mum - Number	
8. Thum3 = Number	
9 T = [Number × Number > Number]	
10. T#e = Boolean	
Equation	Substitution
6. Tx=[Number x Tx → Ts]	$T_{i} = \left[ \left[ T_{X} \rightarrow T_{2} \right] \times T_{X} \rightarrow T_{3} \right],$
	T+=[Tx -> T2]
	$T_{ae} = T_{x},$ $T_{o} = T_{3} $
7. Trum = Number	
8. Thums = Number	
9. T. = [Number × Number > Number]	
10. T <sub>#é</sub> = Boolean	
Equation	Substitution
3. Trum = Number 3	$T_{1} = \left[ \left[ \left[ T_{X} \rightarrow T_{2} \right] \times \left[ T_{X} \rightarrow T_{3} \right] \right],$
8. Thums = Number	T+=[Tx -> T2]
	$T_{ae} = T_x$ , $T_{o} = T_3 S$
	10_13)
9. T. = [Number × Number > Number]	

			10. T#e =	Boole	ean								
			-										
					Equa	tion				Sub	stitutia		
					<b>L</b> 940	10201				Suc	SC PEUCCO		
			9. T. = LI	Jumber	r x Nu	mber –	> Numb	er]			J×Tx→T3	],	
										[Tx → T —	2]		
									1#6= To=	Tx ,			
										13 7 14 = Nu	mber,		
_									Town	13 = Nu	nber S		
			10. T#E =	Boole	a AM								
			10. 1#4	<b>B</b> 0011									
		Eq	<sub>2</sub> uatzon						Subst	titutio	n		
		10. T#	<sub>t</sub> = Boolean	.   ₹ -	T. = 1	[Numbe	er x Numl	oer ->	Number	1× [Nu	Mber × Numb	$er] \rightarrow T_3$	
					T. = 1	[Number	× Numb	er →	Number				
						= [Numl	ber x N	um be	r],				
						T3 , n1 = Nu	wher						
						u3 = NU							
						= Numb							
	2 23.1 11.	Ambar v	Number		30.10	23.1	Bool	0 A M	గ్రాంగ్	28-41	T- ( - 0	<b>794</b> 977	20 114212
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											. ଚ.୦.ଜ	د مدنع ا	בטומר קיבא
_									(1)	((2, 1	1 (64 4	4) (64 4	4)) . 4 0)
									(D)	((Tamb	oda (II XI	y1) (f1 x1	y1)) * 1 3)
				((lam	ьd <b>а</b> (-	s, x, y.)	(f. x. y	.)) * 1	3) => (	(lambda	(t x 4) (t	× y)) * 1 3)	renaming
											:assrg	nment sub-ex	pressions
								Exp	pression			variable	e
							((lan	ıpqa (t	x 4)(t	× 4)) *	(13)	To	
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								CIGMO	40 (7 // )				
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									(f x y			T <sub>s</sub>	

	3 Trums
	:type equations
Expression	Equation
((lambda (f x y) (f x y)) * 1 3)	T. = [T* × Trum × Trums > To]
(((\(\nu \times \tau) \(\nu \times \tau) \)	$T = [T_{4} \times T_{5} \times T_{5} \rightarrow T_{2}]$
(t x y)	$T_{f}=[T_{x}\wedge T_{y}\rightarrow T_{2}]$
Expression	Equation
	T=[Number × Number → Number]
1	Trum = Number
	Thums = Number
	:solve the equations
Equation	Substitution
1. To = [Tx × Trums × Trums → To] 45	
1. To = [T* × Trums × Trums > To] 35	
$2. T_1 = [T_2 \times T_3 \times T_3]$	
3. $T_{4} = [T_{x} \wedge T_{y} \rightarrow T_{2}]$	
4. Tx = [Number × Number -> Number]	
5. Trum = Number	
6. Thum's = Number	
Equation	Substitution
$2. \ T_1 = [T_1 \times T_1 \times T_2] \qquad \qquad \{T_1$	= [T* × Tnum × Tnum > To]5
3. $T_{7} = [T_{x} \wedge T_{y} \rightarrow T_{2}]$	
f. Tx=[Number × Number → Number]	
5. Thum= Number	
D. Want - Namoer	
6. Thums = Number	

Equation	Substitution	+-'
Equation  Tr=IT_AT_3 T_3		
	Ty= Tnum3,	<u> </u>
4. T= [Number × Number → Number]		
5. Trum = Number		Ę
6. Thums = Number		
Equation	Substitution	
	TT = [T × Trum × Trum > T2],	
	Tx = Tnumi, Ty = Tnum3,	
	To = T2 >	_
6. Thums = Number		
Equation	Substitution	
		+
Tx = Tnum1,		+
To = T2 5		
Fountrion	Sunstitution	
Thum1 = Number Thum3 = Number		
To = T2 S		_
	3	P
		- 1