

Equation assignment sequence for variable K

no	var	equ	quations	token
19	11	-	$\ell_N :: \text{port variable}$	
18	17	-	$S_N :: \text{port variable}$	
17	16	-	$U_N :: \text{port variable}$	
16	32	-	$A^v :: \text{port variable}$	
15	98	-	$I_S :: \text{port variable}$	
14	4	-	$t :: \text{port variable}$	
13	18	-	$n_{N,S} :: \text{port variable}$	
12	1	-	$\# :: \text{port variable}$	
11	113	-	$P_{N,K} :: \text{port variable}$	
10	14	30	$r_z := \text{Instantiate}(\ell_N, \#)$	
9	13	29	$r_y := \text{Instantiate}(\ell_N, \#)$	
8	12	27	$r_x := \text{Instantiate}(\ell_N, \#)$	
7	33	26	$B := \text{Instantiate}(S_N, \#)$	
6	15	22	$V := r_{xN} \cdot r_{yN} \cdot r_{zN}$	
5	19	19	$T := \frac{\partial U_N}{\partial S_N}$	
4	34	16	$R := A^v \cdot B_N$	
3	116	11	$K^o := \text{Instantiate}(I_S \star (P_{N,K} \star ((t)^{-1} \cdot (V_N)^{-1} \cdot (n_{N,S})^{-1})), \#)$	
2	115	9	$E_a := \text{Instantiate}(R_N \cdot T_{N,K}, \#)$	

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no	var	equ	quations	token
1	114	6	$T := T_N \cdot P_{N,K}$	
0	117	1	$K := K^o_K \cdot \exp((-E_{aN,K}) \cdot (R_N \cdot T_{N,K})^{-1})$	