

Equation assignment sequence for variable k_x^d

no	var	equ	quations	token
7	2	-	$t :: \text{port variable}$	mass
6	15	-	$r_x :: \text{port variable}$	
5	18	-	$n :: \text{port variable}$	
4	21	-	$V :: \text{port variable}$	
3	19	-	$U :: \text{port variable}$	
2	36	20	$v_{xN} := \frac{\partial r_{xN}}{\partial t}$	energy
1	24	9	$\mu_{NS} := \frac{\partial U_N}{\partial n_{NS}}$	
0	53	36	$k_{xNS}^d := (\mu_{NS})^{-1} \cdot \left(v_{xN} \odot \left((V_N)^{-1} \odot \frac{\partial U_N}{\partial \mu_{NS}} \right) \right)$	energy, mass