

Equation assignment sequence for variable \dot{y}

no	var	equ	quations	token
15	40	-	$K^{B,\delta}_A :: \text{port variable}$	
14	20	-	$M^{B,\delta}_N :: \text{port variable}$	
13	39	-	$K^{B,\gamma}_A :: \text{port variable}$	
12	19	-	$M^{B,\gamma}_N :: \text{port variable}$	
11	3	-	$\# :: \text{port variable}$	
10	8	-	$F_{N,A} :: \text{port variable}$	
9	36	-	$D_{N,A} :: \text{port variable}$	
8	44	38	$k^{B,\delta}_A := K^{B,\delta}_A$	
7	24	10	$\pi^{B,\delta}_N := M^{B,\delta}_N \cdot y_N$	
6	45	39	$k^{B,\gamma}_A := K^{B,\gamma}_A$	
5	23	9	$\pi^{B,\gamma}_N := M^{B,\gamma}_N \cdot y_N$	
4	5	2	$0 := \text{Instantiate}(\#, \#)$	
3	28	15	$\hat{y}^{B,\delta}_N := F_{N,A} \overset{A}{\star} \left(k^{B,\delta}_A \cdot D_{N,A} \overset{N}{\star} \pi^{B,\delta}_N \right)$	
2	27	14	$\hat{y}^{B,\gamma}_N := F_{N,A} \overset{A}{\star} \left(k^{B,\gamma}_A \cdot D_{N,A} \overset{N}{\star} \pi^{B,\gamma}_N \right)$	
1	30	33	$\dot{y}_N := \text{Instantiate}(\dot{y}_N, 0)$	
0	30	17	$\dot{y}_N := \hat{y}^{B,\gamma}_N + \hat{y}^{B,\delta}_N$	