Equation assignment sequence for variable y

no	var	equ	quations	token
15	20	-	$M^{B,\delta}{}_N$ :: port variable	
14	19	-	$M^{B,\gamma}{}_N$ :: port variable	
13	16	-	$K^{B,\delta}{}_A$ :: port variable	
12	8	-	$F_{N,A}$ :: port variable	
11	15	-	$K^{B,\gamma}{}_A$ :: port variable	
10	3	-	$\#$ :: port variable	
9	1	-	t_N :: port variable	
8	24	10	$\pi^{B,\delta}{}_N := M^{B,\delta}{}_N \cdot y_N$	
7	23	9	$\pi^{B,\gamma}{}_N := M^{B,\gamma}{}_N \cdot y_N$	
6	28	15	$\hat{y}^{B,\delta}{}_N := F_{N,A} \overset{A}{\star} \left(K^{B,\delta}{}_A \cdot F_{N,A} \overset{N}{\star} \pi^{B,\delta}{}_N \right)$	
5	27	14	$\hat{y}^{B,\gamma}{}_N := F_{N,A} \overset{A}{\star} \left(K^{B,\gamma}{}_A \cdot F_{N,A} \overset{N}{\star} \pi^{B,\gamma}{}_N \right)$	
4	7	4	$t_{eN} := \mathrm{Instantiate}(t_N, \#)$	
3	6	3	$t_{oN} := \mathrm{Instantiate}(t_N, \#)$	
2	30	17	$\dot{y}_N := \hat{y}^{B,\gamma}{}_N + \hat{y}^{B,\delta}{}_N$	
1	12	6	$y^o{}_N := \mathrm{Instantiate}(y_N, \#)$	
0	10	21	$y_N := \int_{t_{oN}}^{t_{eN}} \dot{y}_N \ d\,t_N + y^o{}_N$	