Equation assignment sequence for variable y

no	var	equ	quations	token
18	20	-	${M^{B,\delta}}_N$ :: port variable	
17	19	-	${M^{B,\gamma}}_N$ :: port variable	
16	16	-	${K^{B,\delta}}_A$ :: port variable	
15	8	-	$F_{N,A}$ :: port variable	
14	36	-	$D_{N,A}$ :: port variable	
13	15	-	${K^{B,\gamma}}_A$ :: port variable	
12	3	-	$\#$ :: port variable	
11	1	-	t :: port variable	
10	24	30	${\pi^{B,\delta}}_N := \text{Instantiate}({\pi^{B,\delta}}_N, \#)$	
9	24	10	${\pi^{B,\delta}}_N := {M^{B,\delta}}_N \,.\, y_N$	
8	23	29	${\pi^{B,\gamma}}_N := \text{Instantiate}({\pi^{B,\gamma}}_N, \#)$	
7	23	9	${\pi^{B,\gamma}}_N := {M^{B,\gamma}}_N \,.\, y_N$	
6	28	15	$\hat{y}^{B,\delta}{}_N := F_{N,A} \overset{A}{\star} \left({K^{B,\delta}}_A \,.\, D_{N,A} \overset{N}{\star} {\pi^{B,\delta}}_N \right)$	
5	27	14	$\hat{y}^{B,\gamma}{}_N := F_{N,A} \overset{A}{\star} \left({K^{B,\gamma}}_A \,.\, D_{N,A} \overset{N}{\star} {\pi^{B,\gamma}}_N \right)$	
4	7	4	$t_e := \text{Instantiate}(t, \#)$	
3	6	3	$t_o := \text{Instantiate}(t, \#)$	
2	30	17	$\dot{y}_N := \hat{y}^{B,\gamma}{}_N + \hat{y}^{B,\delta}{}_N$	
1	12	6	${y^o}_N := \text{Instantiate}(y_N, \#)$	

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no	var	equ	quations	token
0	10	21	$y_N := \int_{t_o}^{t_e} \dot{y}_N \ dt + {y^o}_N$	