Equation assignment sequence for variable y

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