

else ($R_{atn} \leq max$)

If $\exists q_{n+1}$

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$A - B \cos(t \cdot 2\pi r_L)$

$$\textcircled{6} \int_{T_n}^{T_{n+1}} \frac{T_{n+1} - t}{T_{n+1} - T_n} \cdot R_{atn} \cdot \sin(\epsilon(t))$$

$$\int_{T_{n-1}}^{T_n} \frac{t - T_{n-1}}{T_n - T_{n-1}} \cdot R_{atn} \cdot \sin(\epsilon(t))$$

else

$$\textcircled{6} + \textcircled{7} \int_{T_R}^{T_n} R_{atn} \cdot \sin(\epsilon(t))$$

else if $\exists q_{n+1}$

$$\textcircled{7} \int_{T_n}^{T_{SS}} R_{atn} \cdot \sin(\epsilon(t))$$

+ $\textcircled{7}$

else

$$\textcircled{7} + \textcircled{8}$$

$$\int_{T_n}^{T_{n+1}} \frac{T_{n+1} - t}{T_{n+1} - T_n} \cdot$$

$$\int_{T_n}^{T_{n+1}} \frac{t - T_{n-1}}{T_n - T_{n-1}}$$

$$\textcircled{6} = -\textcircled{7}$$

$$T_{n+1} = T_{n-1}$$

$$\textcircled{8} = -\textcircled{7}$$

$$T_{SS} = T_{SR}$$