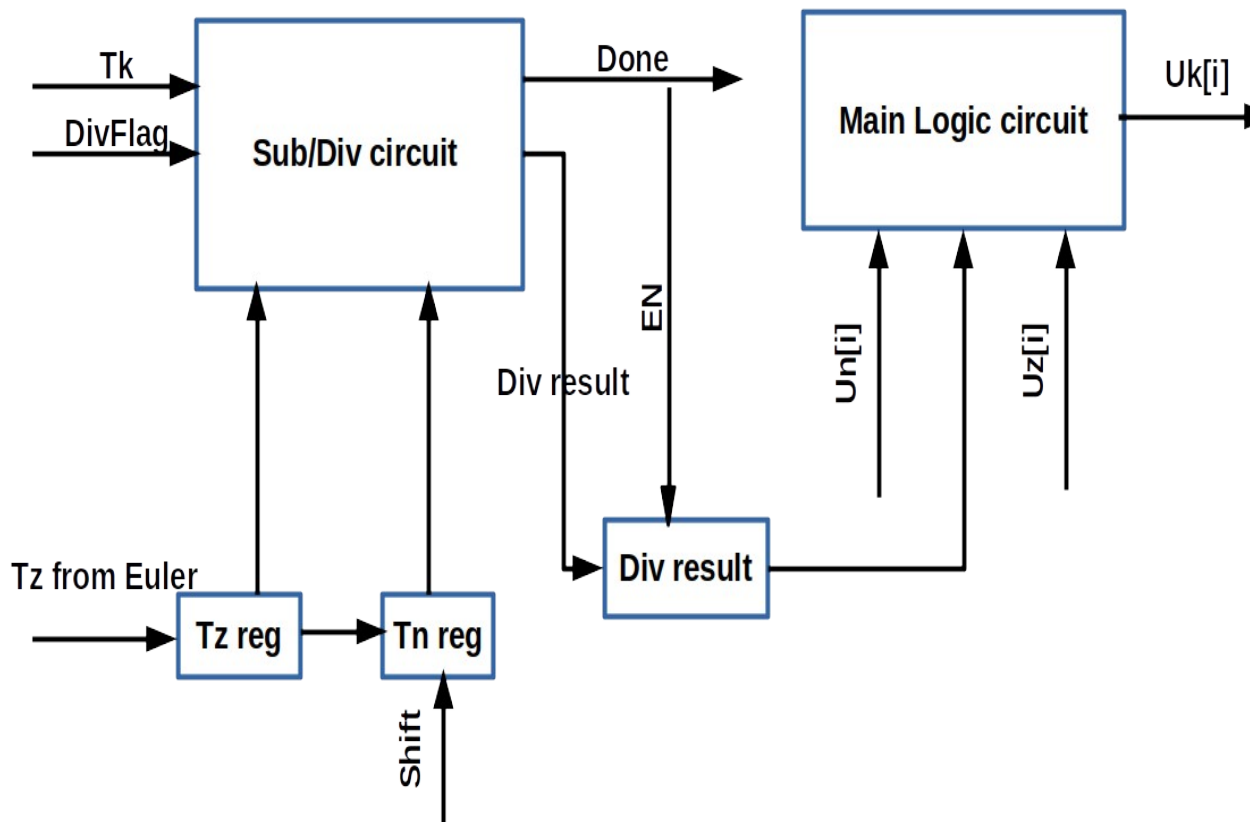
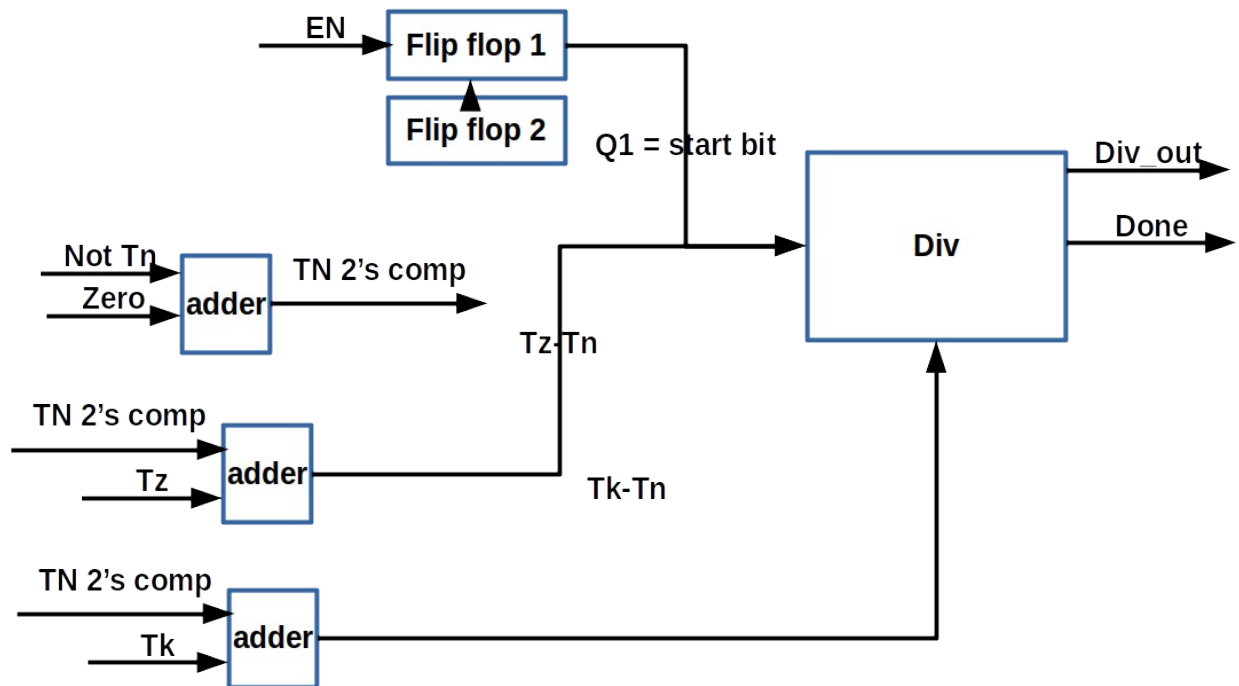


Interpolation:

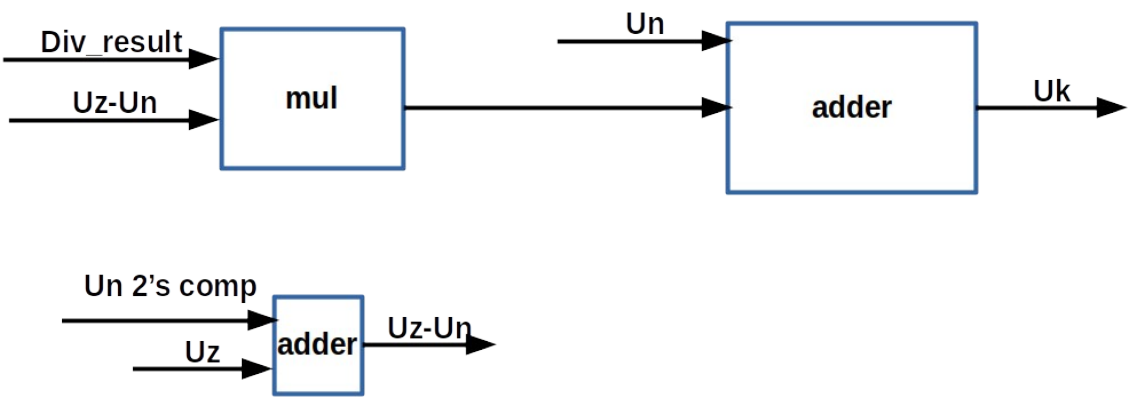
- **blocks:**
 - **Sub/Div circuit** : to calculate $(T_k - T_n)/(T_z - T_n)$ which change after N cycles.
 - **Logic circuit**: use the division output to calculate $U_k[i]$.



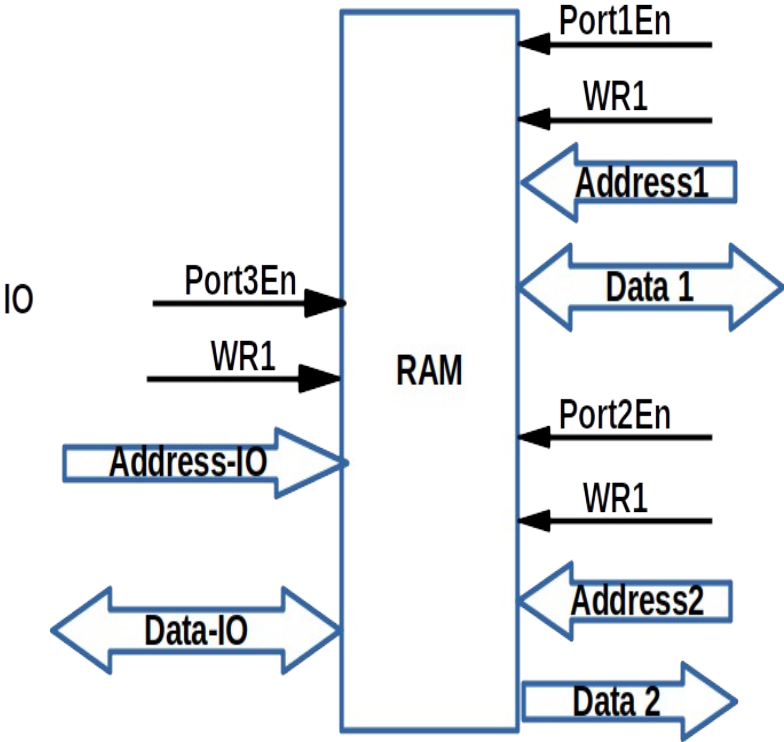
interpolation Division:



interpolation logic:



RAM:



Euler