$$V_{m} \left(\begin{array}{c} \frac{V_{out}}{\overline{\overline{T}}} \\ V_{m} \end{array} \right)_{in}$$

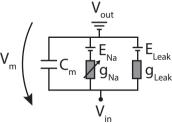
$$V_{m}$$

$$C_{m}$$

$$V_{load}$$

$$E_{Leak}$$

$$V_{load}$$



$$V_{m} \left(\begin{array}{c|c} V_{out} \\ \hline \overline{T} \\ C_{m} & \overline{T} E_{Na} & \overline{T} E_{K} & \overline{T} E_{Leak} \\ \hline V_{in} & V_{in} & \overline{T} \end{array} \right)$$

