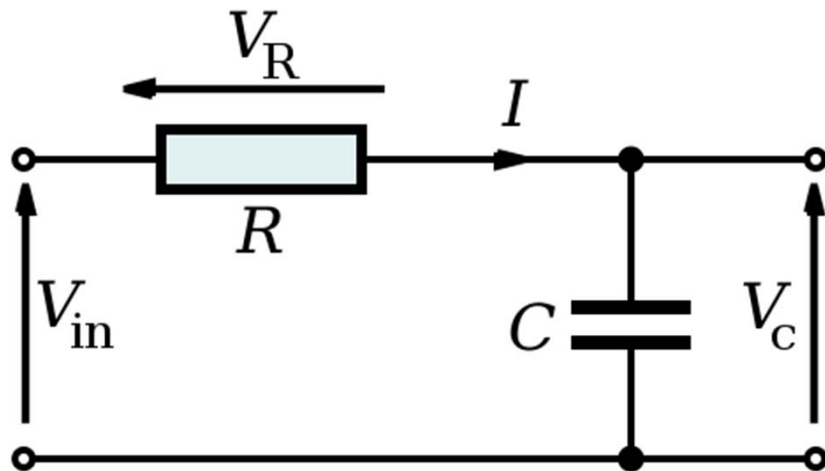


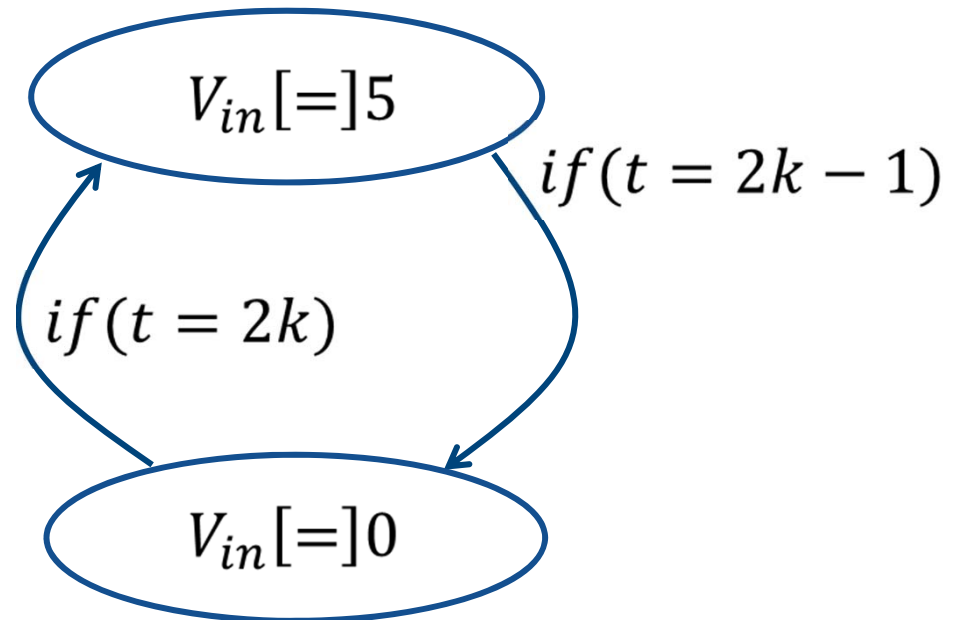
RC circuit

For $k = 1, 2, \dots$

Mode 1: charge



$$\dot{V}_c [=] \frac{V_{in} - V_c}{RC}$$



Mode 2: discharge