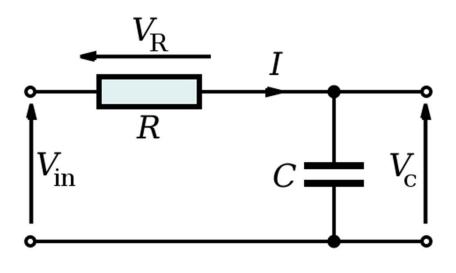
RC circuit

For
$$k = 1, 2, ...$$



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

$$V_{in}[=]5$$

$$if(t = 2k - 1)$$

$$V_{in}[=]0$$

Mode 2: discharge

Mode 1: charge

