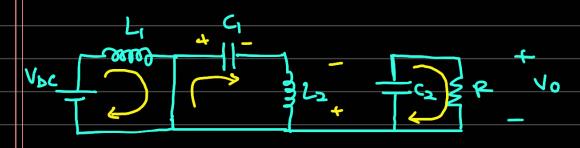
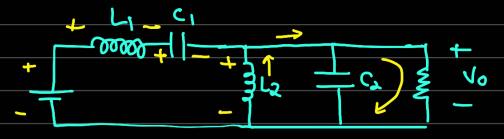


on state:



OFF State



$$\frac{\partial N}{\partial v} = V_{C_1}$$

$$V_{L_2} = -V_{C_1}$$

OFF

So
$$V_{DC} DT = -(V_{DC} - V_{C_1} - V_{O})(1-D)T$$

$$\forall b \in (\forall c_1 + v_0)(1 - b)$$

$$-V_{c_1}DT = -V_0(I-D)T$$

$$\Rightarrow V_{C_1} = V_0 (1-b)$$

$$b$$

$$b$$

$$V_{bc} = (V_0 (1-b) + V_0) (1-b)$$

$$= V_0 (1-b)$$

$$= V_0 (1-b)$$

$$\Rightarrow V_{bc} = b$$

$$= 1-b$$