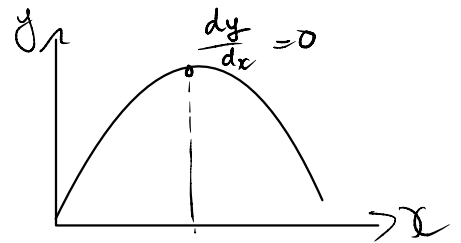


inductor = coil

$$V_{DC} \Rightarrow V_{\text{inductif}} = 0$$

$$i(\vec{\omega}) = 0$$

$$\dot{u}(0^-) = \dot{u}(0^+)$$



Give $v \rightarrow$ find i :

$$i(t) = \frac{1}{L} \int_{t_0}^t v dt + i(t_0)$$

More specific: $t_0 = 0$

$$=0$$

$$i(t_0)$$
$$i(0^-) = 10 \text{ A}$$

$$i(t_0)$$
$$i(0^+) = 10 \text{ A}$$

can not change instantaneous

(5)

parasitic capacitor

0

0

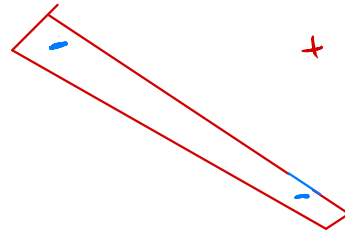
0

64

tu

$$L_1 + L_2$$

$$\partial \quad +$$
$$-$$



$$-\mu \frac{di_2}{dt}$$

: cùng dấu

$$-\mu \frac{di_1}{dt}$$

$$i_g = \xi$$

$$\text{loop2: } 20(i_2 - i_1) + 60(i_i)$$