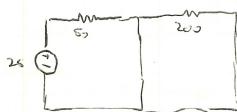


b) At
$$t = 0^{+}$$
:

 $(u^{t}) = i_{L}(0^{t}) = 0.1 A$
 $(u^{t}) = i_{L}(0^{t}) = i_{L}(0^{t}) = 0.1 A$
 $(u^{t}) = i_{L}(0^{t}) = i_{L}(0^{t}) = 0.1 A$



a)
$$T = \frac{L}{R} = \frac{0.05}{200} = 0.25 \,\text{mS}$$

(0-) = 0 OPEN

VILLO) = 0 SHORT CIRCUIT

ig(0') = iz(0') = 0.1A

V6(0") = -200 6(0") = -20V

is(00): 25 = 500 mA

V_(00) = 0

i, (00) =0

3
$$t = 0$$

2. $t = 0$

2. t

