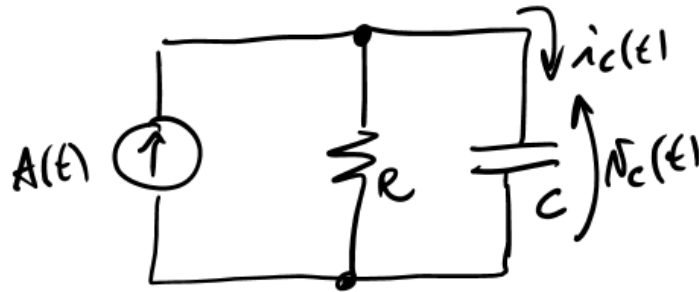


### EX 12.1



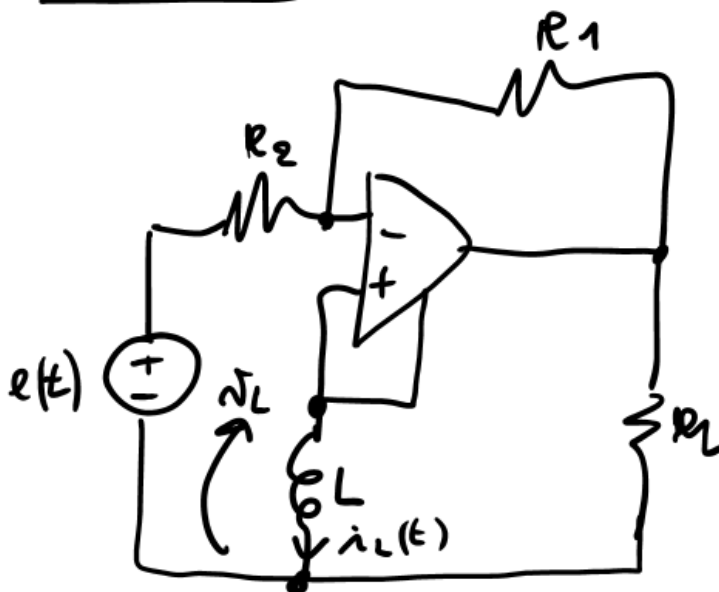
Hp

1)  $v_c(t_0) = V_{c0}$

→ 1)  $A(t) = A$  → Determinare  $v_c(t)$ ,  $i_c(t)$ ,  
Energia immagazzinata nel  
Condensatore per  $t \rightarrow \infty$

→ 2)  $A(t) = A \cdot t$  → Determinare  $v_c(t)$

### EX 12.2



Hp

1)  $R_1, R_2, R_L$

2)  $L$

3)  $e(t) = \cos t$

4) Op Amp

IDEALE

5)  $i_L(0) = 0 \rightarrow \text{C.I.}$

Determinare  
l'eq. di stato  
del circuito