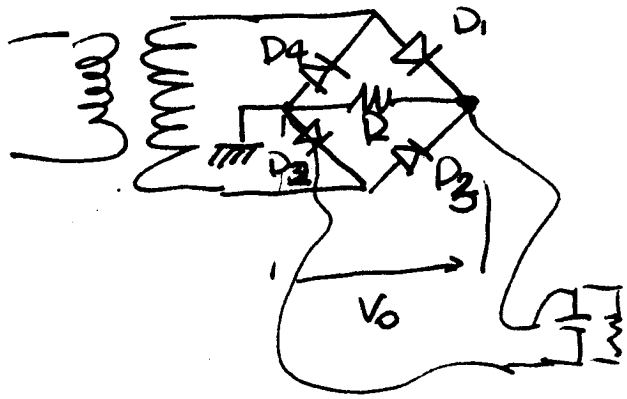


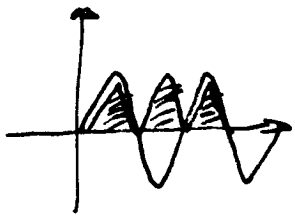
Rettificatore a ponte

8



- semionda positiva:
percorso $D_1 \rightarrow R \rightarrow D_2$

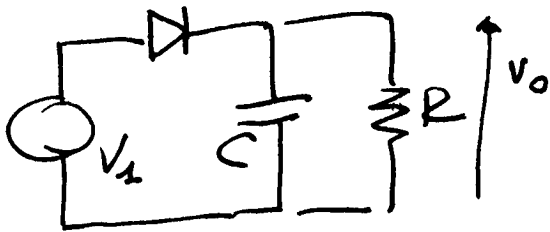
- semionda negativa:
percorso $D_3 \rightarrow R \rightarrow D_4$



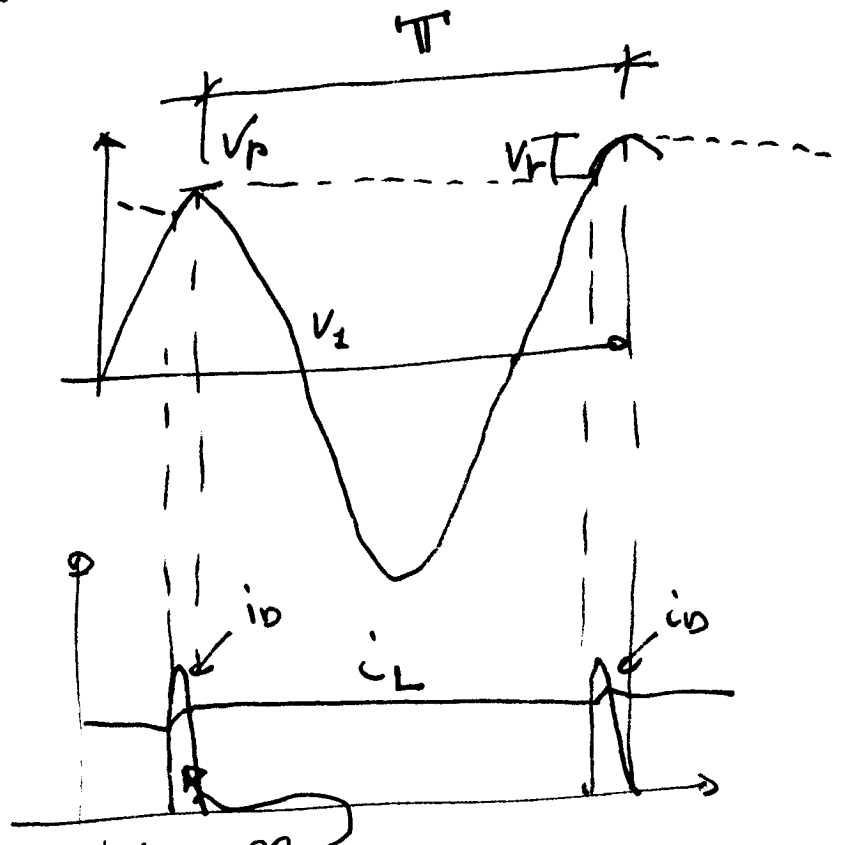
tutte le semionde raddrizzate

filtri.

Principio.



$RC \gg T$



- Diodo conduce in un breve intervallo
- Durante ~~la~~ ~~semionda~~ periodo C si scarica su R (RC)
- $V_p - V_r = \text{ripple}$
- I_L quasi costante $= \frac{V_p}{R}$