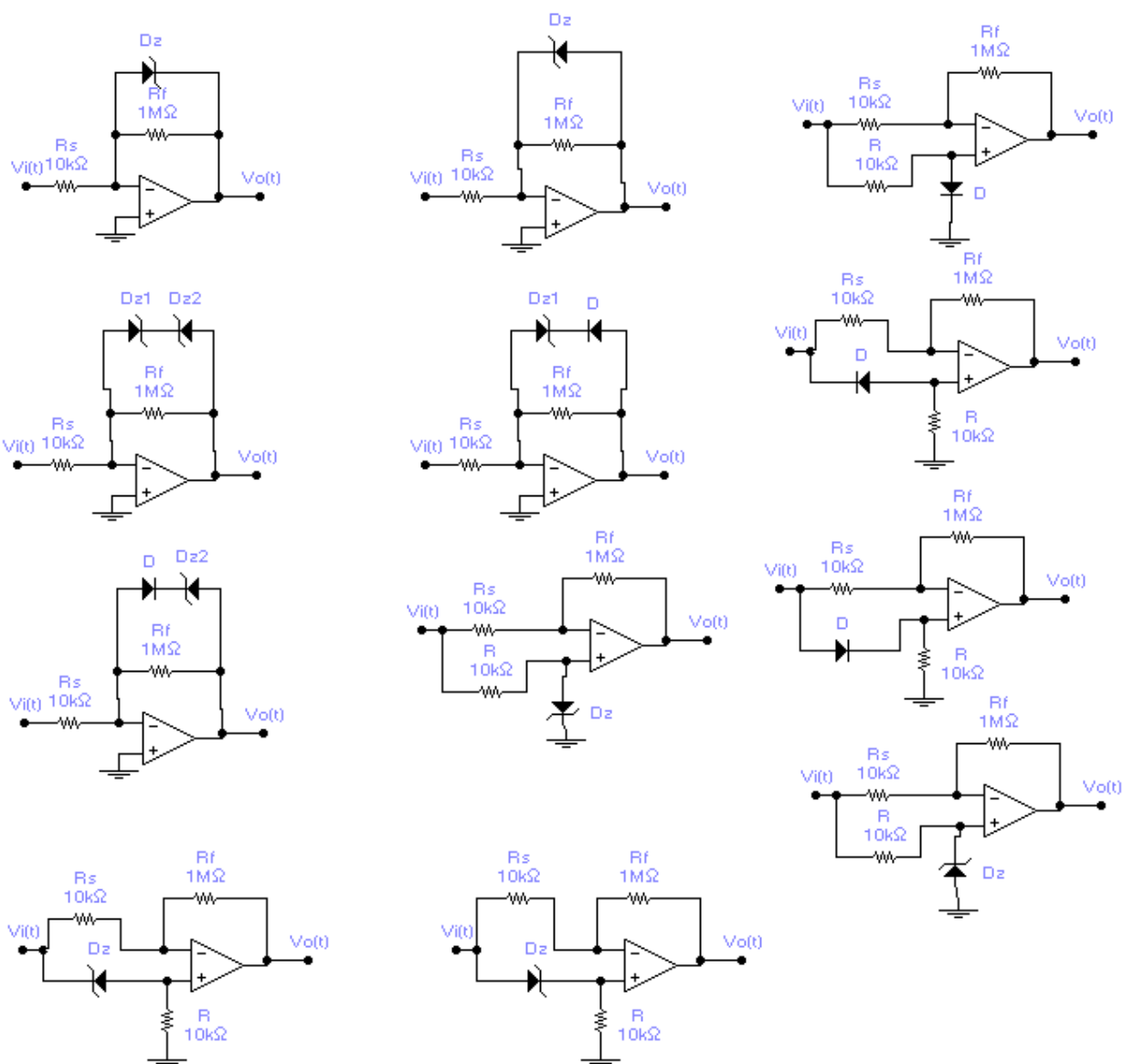


Esercizi su Amplificatori Operazionali, Diodi, Diodi Zener

Dati i sottodisegnati circuiti avendo in ingresso sinusoidi opportune trovare :

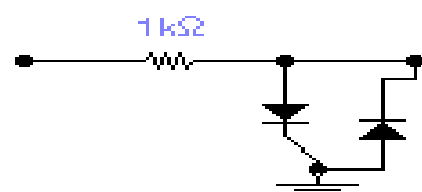
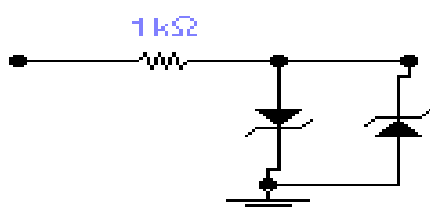
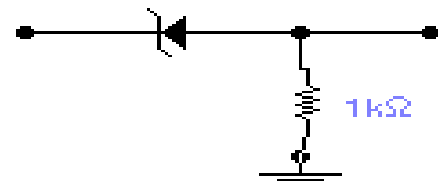
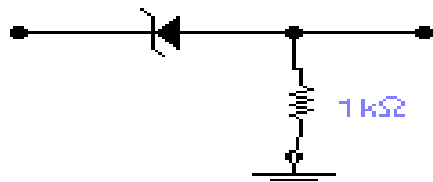
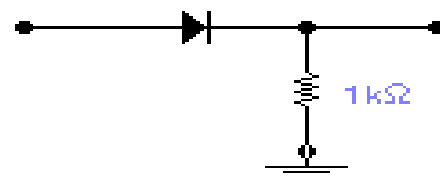
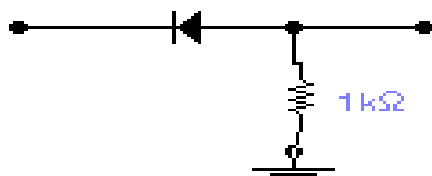
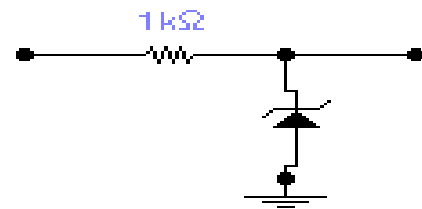
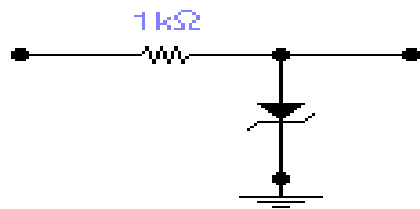
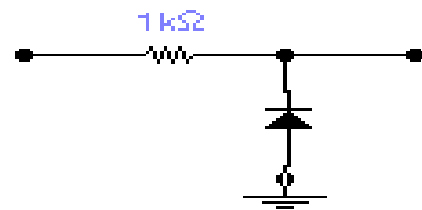
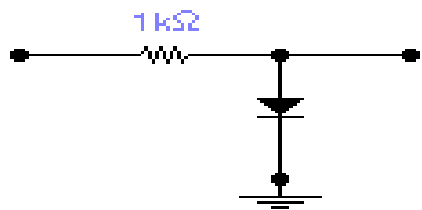
- Le uscite teoricamente .
- Le uscite praticamente .
- Le uscite con MultiSim o Pspice .



Traccia dell'esperienza pratica sui diodi

Dati i sottodisegnati circuiti avendo in ingresso sinusoidi opportune trovare :

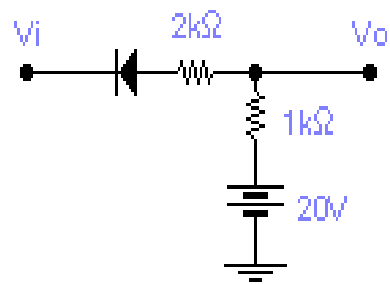
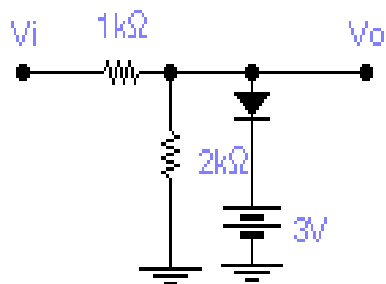
- Le uscite teoricamente .
- Le uscite praticamente .
- Le uscite con WorkBench o Pspice .



Esercizi di approfondimento sui Diodi

Trovare l'uscita avendo in ingresso una sinusoide con :

1. $V_{max} = 12 \text{ V}$
2. $V_{max} = 18 \text{ V}$
3. $V_{max} = 30 \text{ V}$



Dati i Circuiti sottostanti aventi in ingresso delle sinusoidi trovarne le uscite :

- **Teoricamente .**
- **Simulando con MultiSim e/o Pspice .**
- **Rifare l'Esercizio con altre V_i max .**

