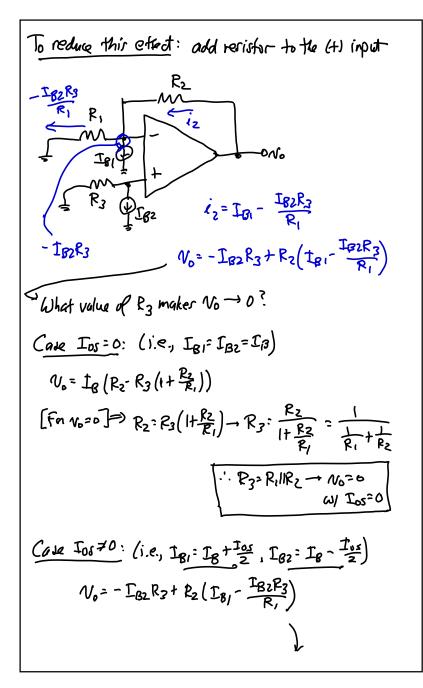


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$$N_{0}^{2} - T_{B}R_{3} + \frac{T_{or}R_{3}}{2} + R_{2}\left(T_{B} + \frac{T_{or}}{2} - \frac{T_{o}R_{3}}{R_{1}} + \frac{T_{or}R_{3}}{2} + \frac{T_{or}R_{3}}{2} + \frac{T_{or}R_{3}}{2} + \frac{T_{or}R_{3}}{2} + \frac{T_{or}R_{3}}{2} + \frac{T_{or}R_{3}}{2} + \frac{T_{or}R_{2}}{2} + \frac{T_{o}R_{2}}{2} + \frac{T_{o}R_{2}}{2} + \frac{T_{o}R_{2}}{2} + \frac{T_{o}R_{2}}{R_{1}R_{2}}\right)$$

$$= T_{B}\left(P_{2}^{2} - \frac{R_{2}R_{2}}{R_{1}+R_{2}} - \frac{R_{1}R_{2}}{R_{1}+R_{2}}\right) + \frac{T_{or}}{2}\left(\frac{R_{1}R_{2}}{R_{1}+R_{2}} + \frac{R_{2}R_{1}}{R_{1}R_{2}}\right)$$

$$= T_{B}\left(\frac{R_{2}}{R_{1}+R_{2}} - \frac{R_{1}R_{2}}{R_{1}+R_{2}}\right) + \frac{T_{or}}{2}\left(\frac{R_{1}R_{2}}{R_{1}+R_{2}} + \frac{R_{2}R_{1}}{R_{1}+R_{2}}\right)$$

$$= T_{B}\left(\frac{R_{2}}{R_{1}+R_{2}} - \frac{R_{1}R_{2}}{R_{1}+R_{2}}\right) + \frac{T_{or}}{2}\left(\frac{R_{1}R_{2}}{R_{1}+R_{2}} + \frac{R_{2}R_{1}}{R_{1}+R_{2}}\right)$$

$$= T_{0}\left(\frac{R_{1}R_{2}}{R_{1}+R_{2}} - \frac{R_{1}R_{2}}{R_{1}+R_{2}}\right) + \frac{T_{or}}{2}\left(\frac{R_{1}R_{2}}{R_{1}+R_{2}} + \frac{R_{1}R_{2}}{R_{1}+R_{2}}\right)$$

$$= T_{0}\left(\frac{R_{1}R_{2}}{R_{1}+R_{2}} - \frac{R_{1}R_{2}}{R_{1}+R_{2}}\right) + \frac{T_{or}}{R_{1}+R_{2}} + \frac{R_{1}R_{2}}{R_{1}+R_{2}}\right)$$

$$= T_{0}\left(\frac{R_{1}R_{2}}{R_{1}+R_{2}} - \frac{R_{1}R_{2}}{R_{1}+R_{2}}\right) + \frac{T_{or}}{R_{1}+R_{2}} + \frac{R_{1}R_{2}}{R_{1}+R_{2}}$$

$$= T_{0}\left(\frac{R_{1}R_{2}}{R_{1}+R_{2}} - \frac{R_{1}R_{2}}{R_{1}+R_{2}}\right) + \frac{T_{o}}{R_{1}+R_{2}} + \frac{R_{1}R_{2}}{R_{1}+R_{2}}\right)$$

$$= T_{0}\left(\frac{R_{1}R_{2}}{R_{1}+R_{2}} - \frac{R_{1}R_{2}}{R_{1}+R_{2}}\right) + \frac{R_{1}R_{2}}{R_{1}+R_{2}}$$

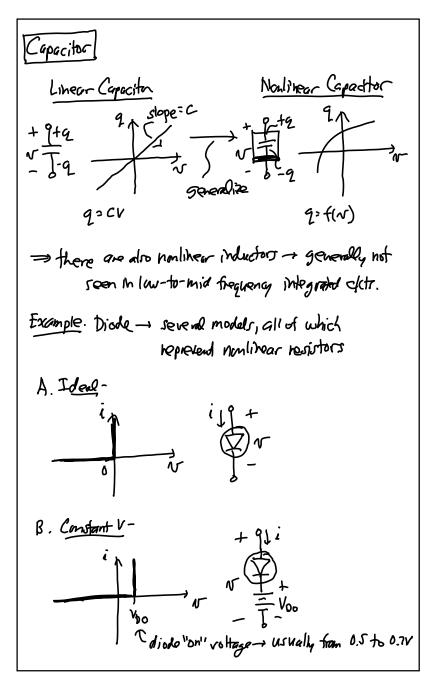
$$= T_{0}\left(\frac{R_{1}R_{2}}{R_{1}+R_{2}} - \frac{R_{1}R_{2}}{R_{1}+R_{2}}\right) + \frac{R_{1}R_{2}}{R_{1}+R_{2}} + \frac{R_{1}R_{2}}{R_{1}+R_{2}}\right)$$

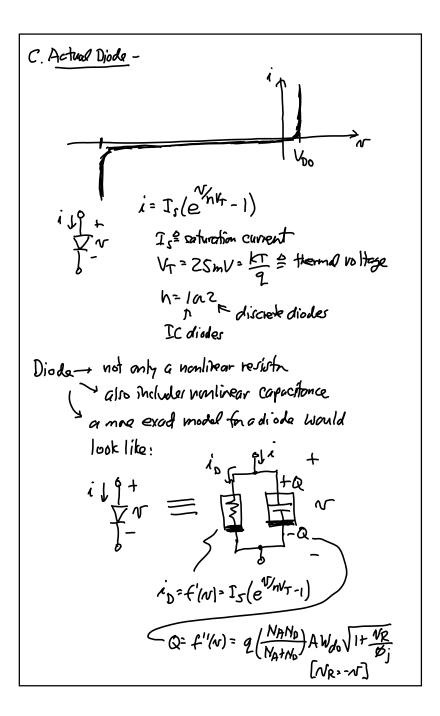
$$= T_{0}\left(\frac{R_{1}R_{2}}{R_{1}+R_{2}} - \frac{R_{1}R_{2}}{R_{1}+R_{2}}\right) + \frac{R_{1}R_{2}}{R_{1}+R_{2}} + \frac{R_{1}R_{2}}{R_{1}+R_{2}}\right)$$

$$= T_{0}\left(\frac{R_{1}R_{2}}{R_{1}+R_{2}}\right) + \frac{R_{1}R_{2}}{R_{1}+R_{2}} + \frac{R_{1}R_{2}}{R_{1}+R_{2}}\right)$$

$$= T_{0}\left(\frac{R_{1}R_$$

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