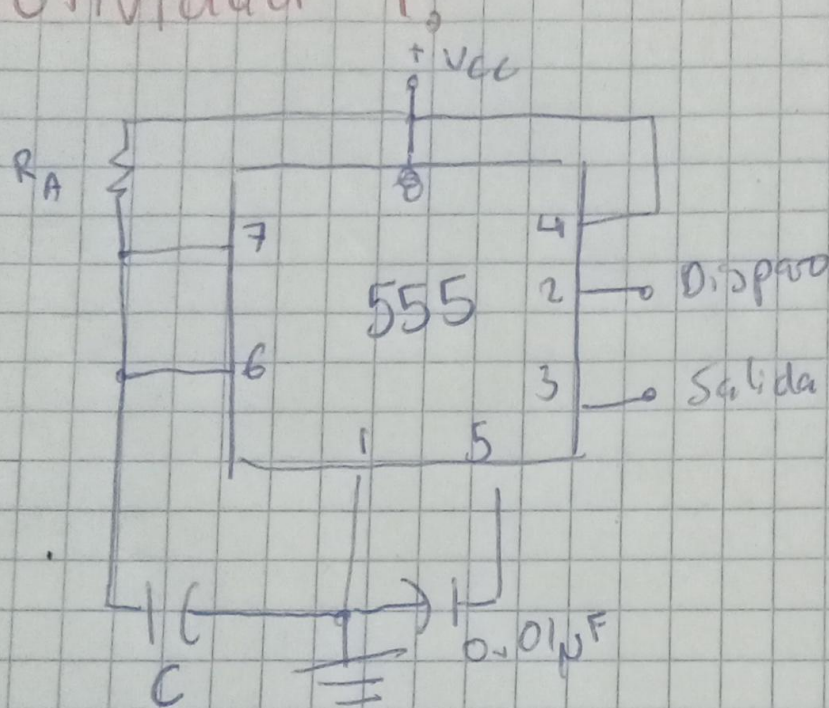


Actividad 1



$$T_{AHO} = 3 \text{ min} = 3 \cdot 60 \text{ s} = 180 \text{ s}$$

$$C = 100 \mu\text{F}$$

$$T_{AHO} \approx 1.1 R_A C \Rightarrow R_A = \frac{T_{AHO}}{1.1 C} = \frac{180 \text{ s}}{1.1 \cdot 100 \mu\text{F}} = 1.6363 \cdot 10^9 \Omega$$

$$= \underline{\underline{1.6363 \text{ M}\Omega}}$$