

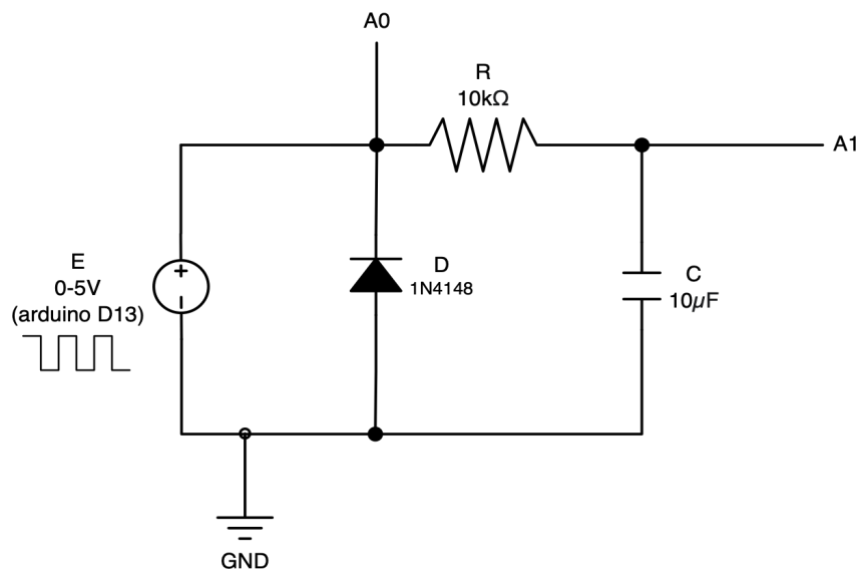
# CIRCUITO RC ALIMENTATO CON ONDA QUADRA

## MATERIALE:

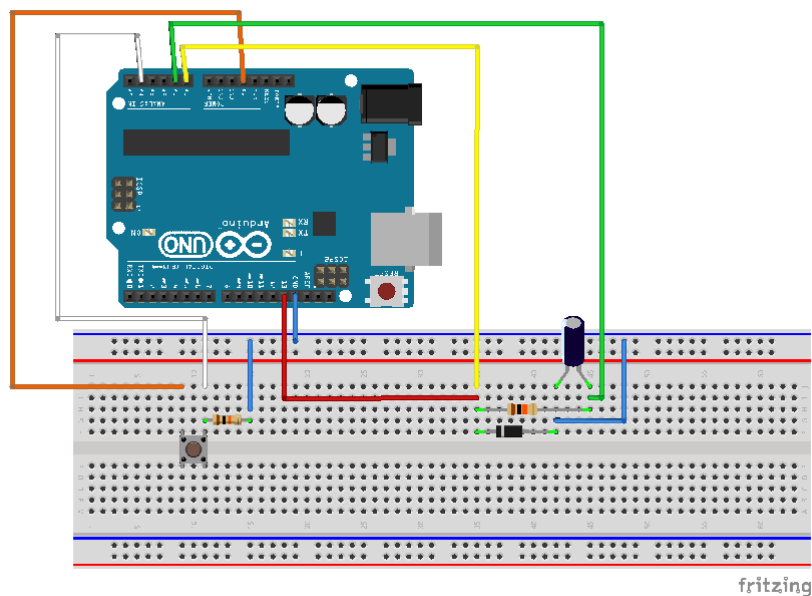
- Scheda Arduino UNO
- Breadboard
- Cavi di collegamento
- 2 resistori da  $10\text{k}\Omega$
- 1 condensatore da  $10\text{ }\mu\text{F}$
- 1 diodo 1N4148
- 1 pulsante N.O. (Normally Open)

$$\tau = RC = (10 \cdot 10^3) \cdot (10 \cdot 10^{-6}) = 0,1\text{s}$$

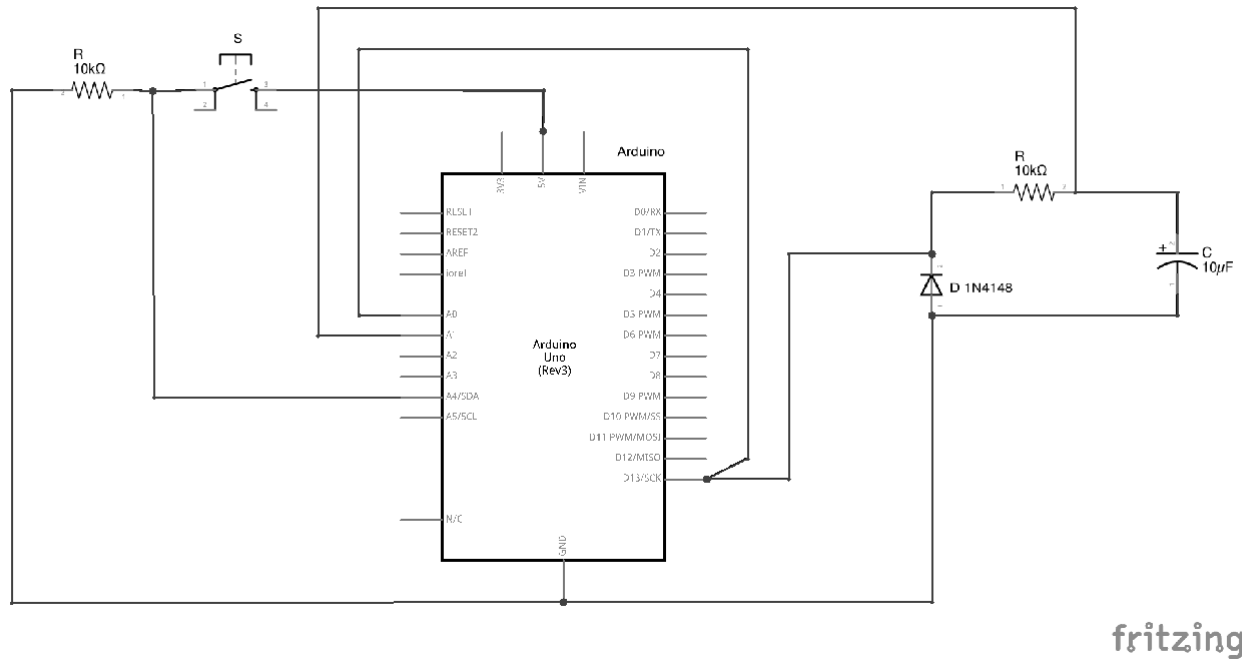
## SCHEMA CIRCUITO RC:



## COLLEGAMENTI:



## SCHEMA COLLEGAMENTI:



CODICI E SCHEMI DISPONIBILI SU:

[https://github.com/SimoneOlivero/onda\\_quadra\\_RC](https://github.com/SimoneOlivero/onda_quadra_RC)