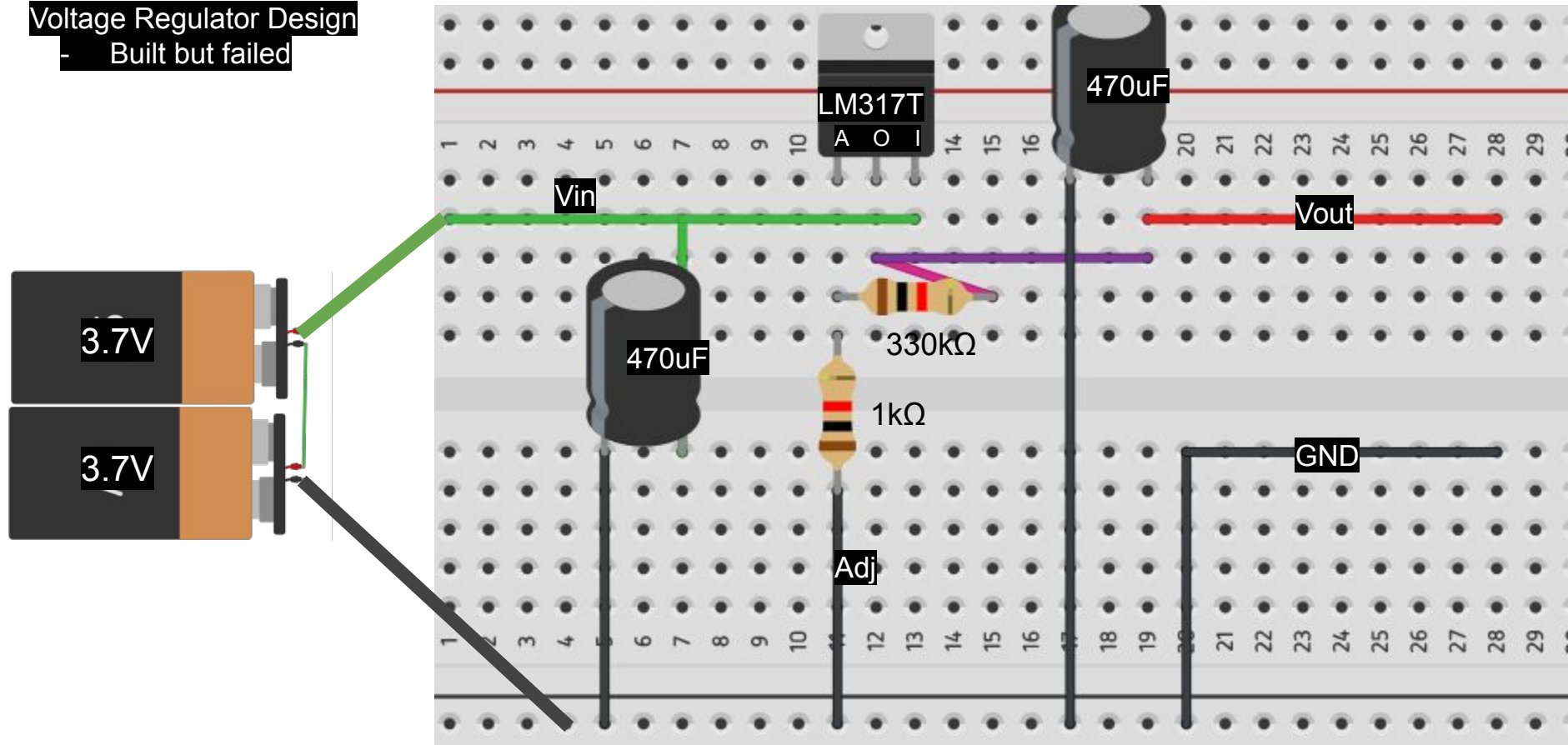


## Voltage Regulator Design

- Built but failed



$$5\text{Volts} = 1.25 \left(1 + \frac{R_2}{R_1}\right) \quad \text{where } R_2 = 1\text{k}\Omega, R_1 = 330\Omega$$

We built this but couldn't get 5V but rather 4V