

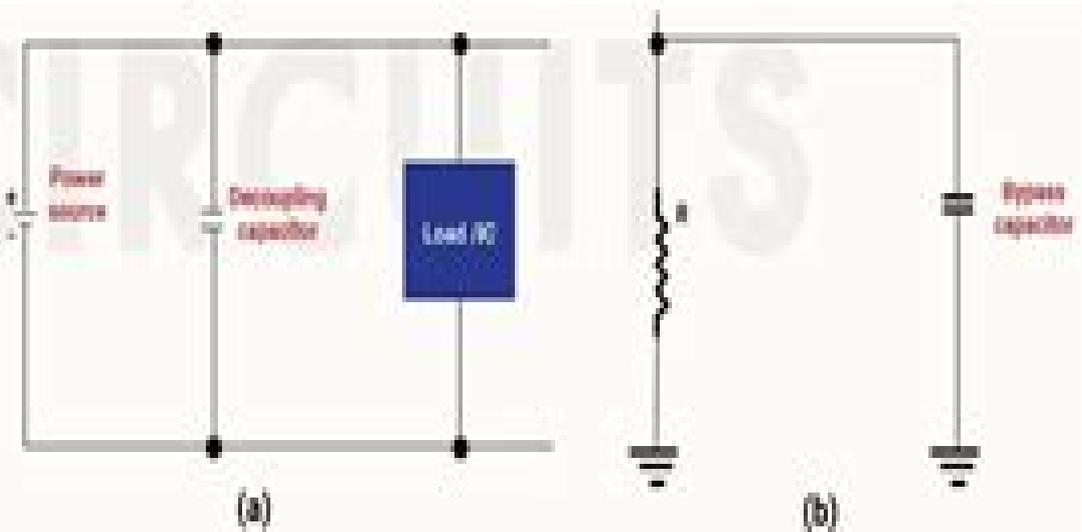
# Best circuit design practices

Correct grounding technique



(a) Use zero-ohm resistor

(b) Use a wire



(a)

(b)

Decoupling capacitor protects the circuit by filtering out spikes.

# Systems And Circuits For Electrical Engineering Technology

**Jiyuan Zhang**



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