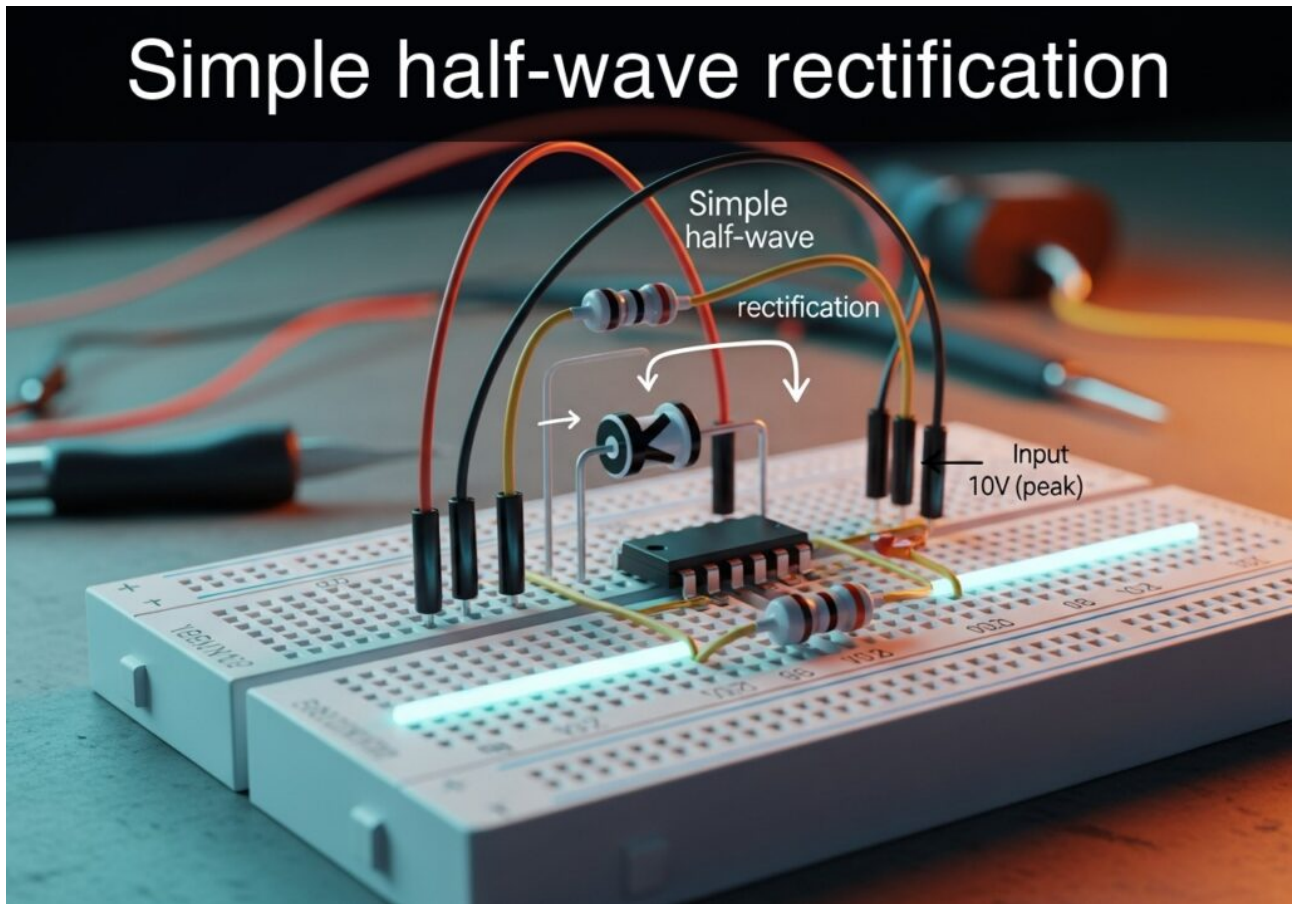


## Practical case: Simple half-wave rectification

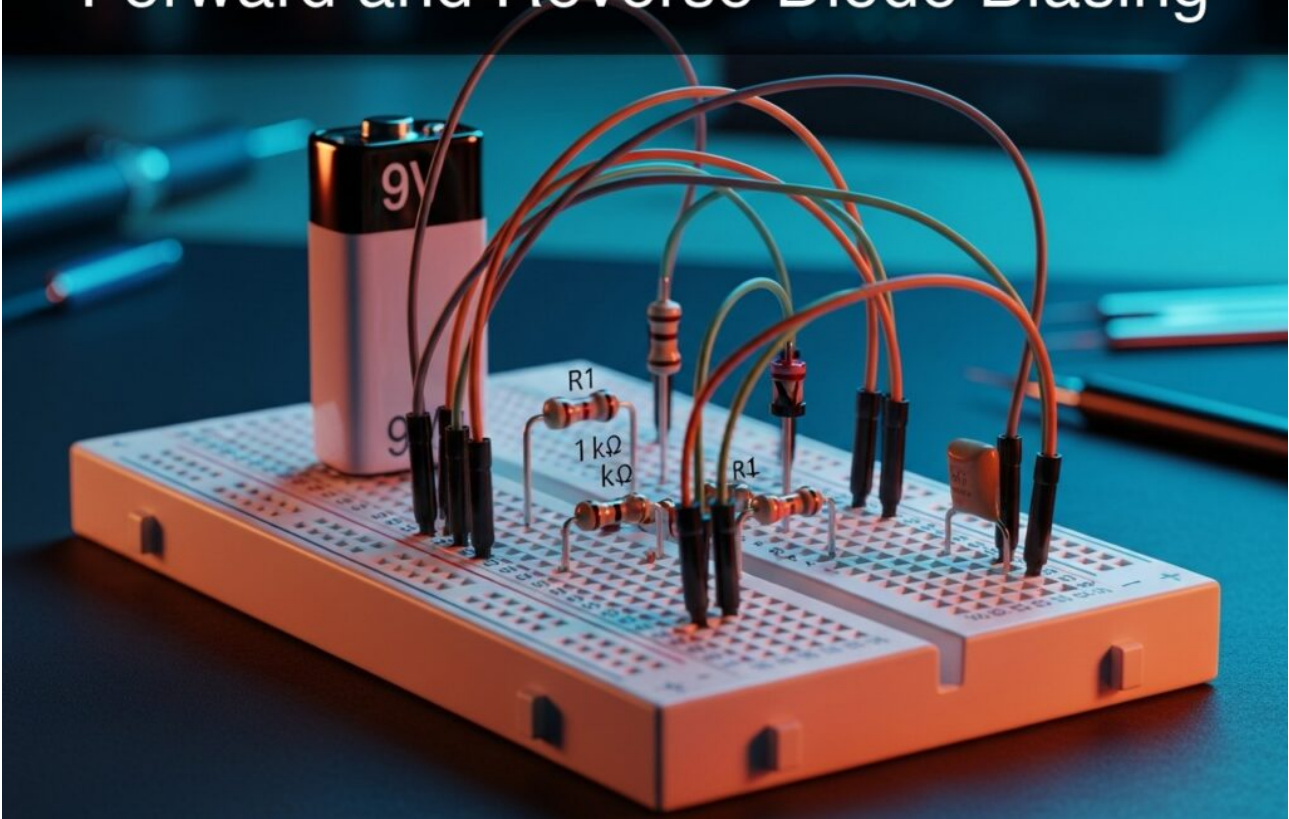


Master Analog Electronics by building a half-wave rectifier using a Diode. Convert AC to pulsating DC and visualize signal clipping on your oscilloscope.

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## Practical case: Forward and Reverse Diode Biasing

# Forward and Reverse Diode Biasing



Master Analog Electronics by building a Diode circuit to verify unidirectional current flow. Measure 0.7V drops and block reverse polarity in this lab.