## the attiny85 is the brains of the circuit...





...it can be programmed and sense/act on things.

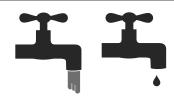
diodes only allow electricity to go one-way...





...they can only be placed in one direction.

resistors are like faucets...



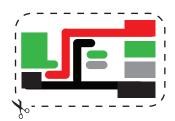


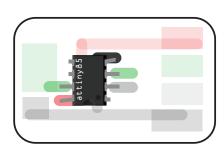
...they can reduce the amount of flow.

When the two pads are wired up or connected by an action. The Attiny senses the ground or negative flowing trough the "circuit".

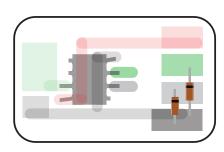
Try testing diffirent stuff out!



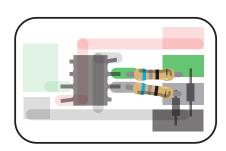




attiny85



diodes



resistors

