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...



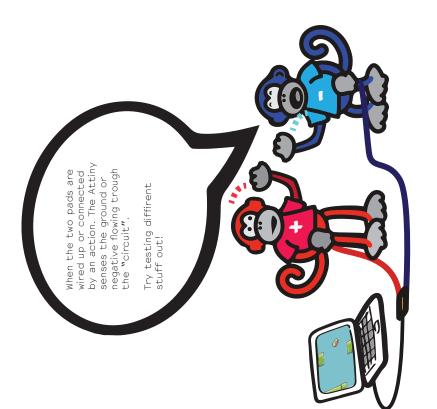


...they can only be placed in one direction.

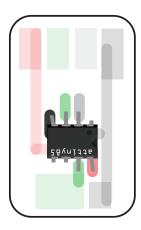
resistors are like faucets.



...they can reduce the amount of flow.

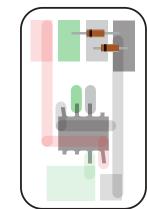




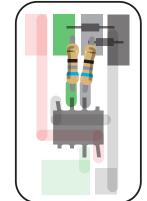


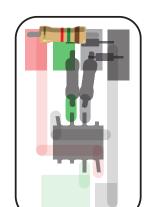
attiny85

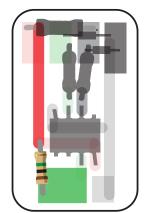


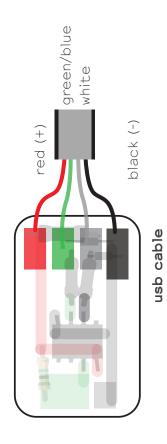


ronintorn

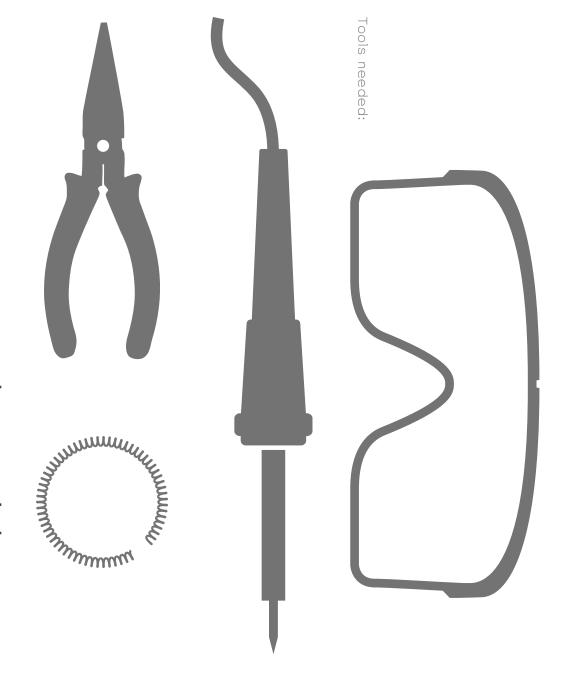












JawnWare V1:

A low-cost one-key Makey Makey derivative.