

How to Flash and Test -Raspberry Pi 2040 Zero

1.) Install Thonny → <https://thonny.org/>

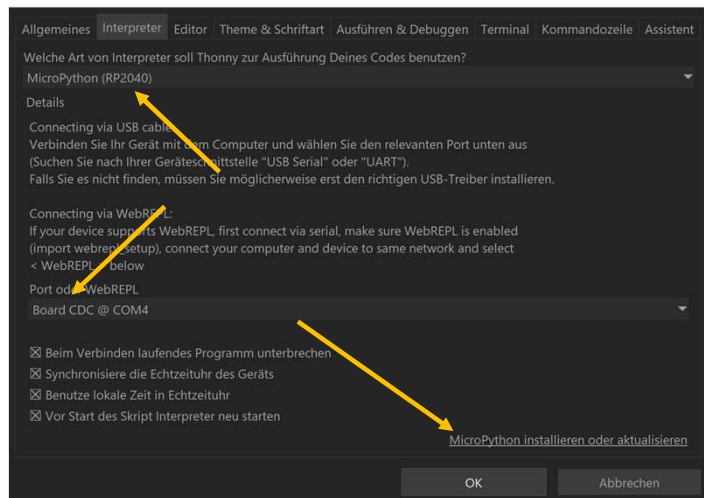
2.) Download Code → **Whammy4_Shutter_Gate.py**

3.) Rename to → **main.py**

4.) Start Thonny, open Python File

5.) Tools → Options → Interpreter

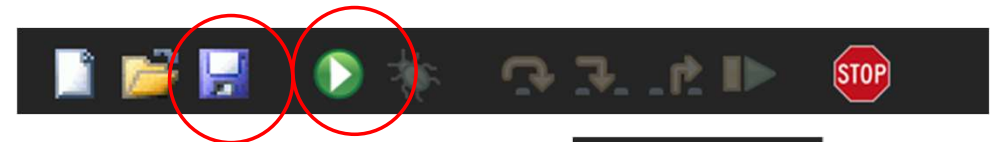
6.) →



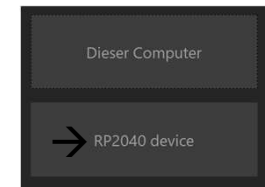
7.) Connect RP 2040 with PC

8.) Restart Thonny

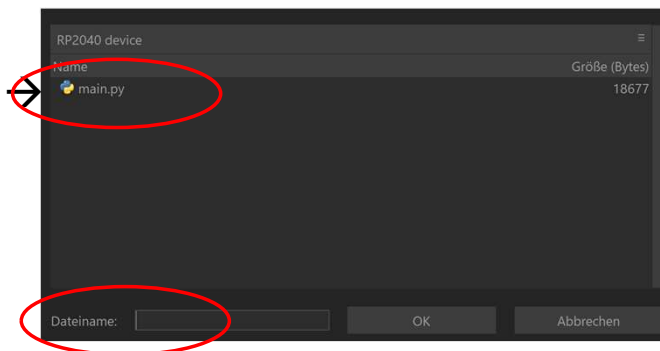
9.) Test your Functions here

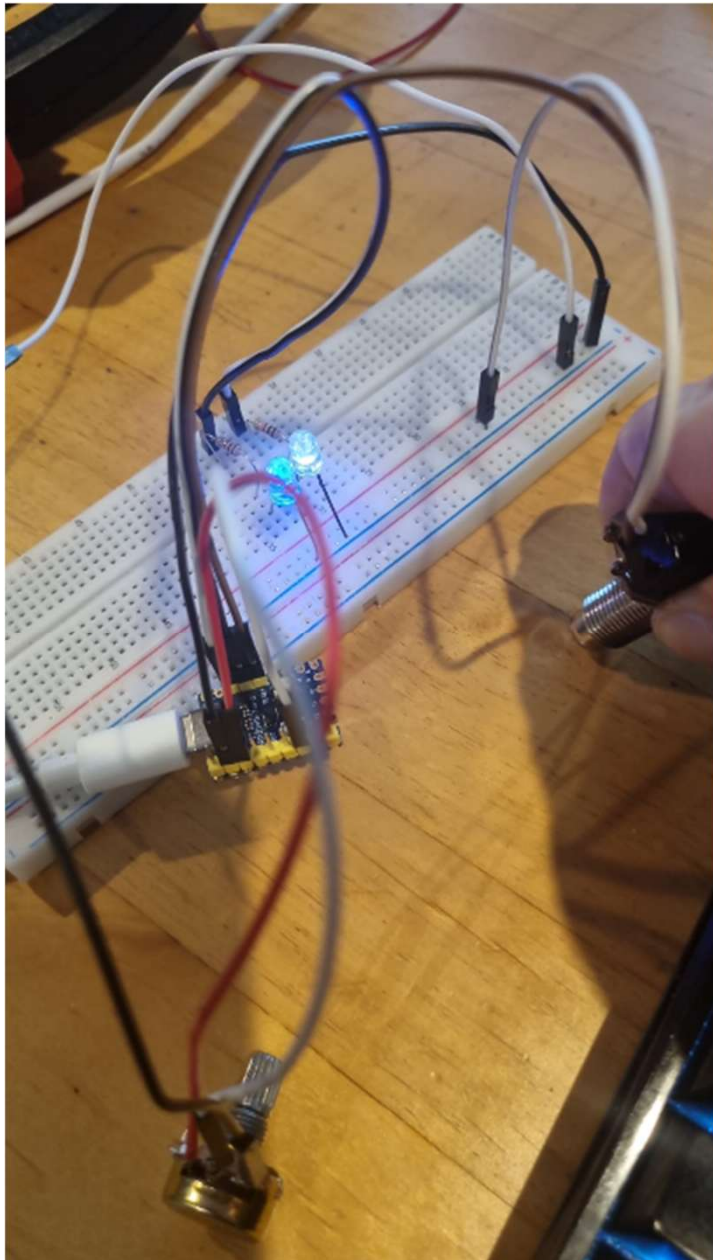


10.) Save as

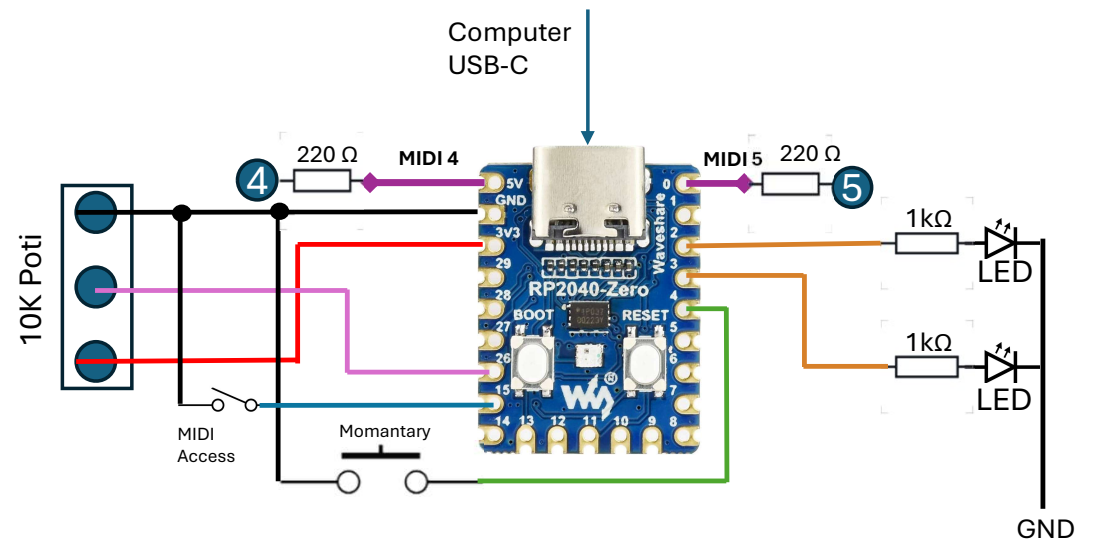


11.) Flash





TEST RP ONLY



A breadboard circuit is shown on a wooden surface. A USB-to-serial module is plugged into the left side of the breadboard. A blue LED is connected to the circuit and is illuminated. Several jumper wires of different colors (white, black, red, blue) are connected to the breadboard. A power source, possibly a USB port, is connected to the circuit via a black cable.