Exercise 3: Barometer with SPI and I2C protocol

- **SPI** and **I2C** communication protocols
- Questions to answer.
  - What is the difference between *#include <xxx.h>* and *#include "xxx.h"*? Where is the file "bmp280.h" stored?
  - SPI and I2C protocol.
    - For each protocol, how many pins are connected?
    - What is each pin used for?
    - Does the protocol support multiple peripherals? Why?
    - Does the protocol support multiple controllers? Why?
    - For one-to-one communication, how many data lines are required for this protocol? Why?
  - What is the difference between SPI and software SPI?
  - How to
    - include the library?
    - create the object?
    - initiate the barometer?
    - acquire data from the sensor?
    - send the data to the USB port?

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