ESP32s3 GPIO Control (III) - busy_wait

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In some cases, we want to wait until a GPIO takes a specific value. There are multiples ways to perform this task, the simplest one being the `busy-wait` method.

The idea is quite simple: this function performs `nop` instruction until the expected condition is met.

Busy Wait sub-functions

Select **all** the function you should use to implement the `busy-wait` function.

- ☐ gpio_write
- ☐ delay_us
- ☐ delay_ms
- ☑ gpio_read
- ☑ spin
- ☑ gpio_input
- ☐ gpio_output
- ☐ uptime_us
- ☐ systick

Soumettre