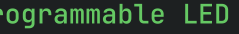


The image shows two circuit diagrams for push buttons, SW1 and SW2. Both are configured as normally open (NO) switches.

- SW1:** Labeled "SW1 SW\_Push". The circuit shows a push button symbol labeled "C7" with a value of "0.1u" (likely 0.1uF). One terminal of the button is connected to a red wire labeled "EN". The other terminal is connected to a green wire that goes to ground (GND). A capacitor symbol is shown in parallel with the button.
- SW2:** Labeled "SW2 SW\_Push". The circuit shows a push button symbol labeled "C8" with a value of "0.1u". One terminal of the button is connected to a red wire labeled "IO9". The other terminal is connected to a green wire that goes to ground (GND). A capacitor symbol is shown in parallel with the button.

## Programmable LED



The diagram illustrates a simple circuit for a programmable LED. A green wire connects a red pin labeled 'IOB' to a resistor labeled 'R12 22k'. The other end of the resistor is connected to the anode of a green LED labeled 'D4 LED'. The cathode of the LED is connected to a green triangle symbol labeled 'GND'.

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