Documentation msp430-arduino

version 1.1 by Alexandre BARRAT

Table of content

<pre>void pinMode(int pin, int</pre>	mode)	•	•	•	•	•	3
<pre>void digitalWrite(int pin</pre>	, int value)	•	•	•	•		3
<pre>int digitalRead(int pin)</pre>			•				3

void pinMode(int pin, int mode)

Set the mode of a pin (INPUT/OUTPUT/INPUT_PULLUP)

Parameters

pin The pin to set the mode (10-17/20-27).
mode The mode to set (INPUT/OUTPUT/INPUT_PULLUP)

Return

void digitalWrite(int pin, int value)

Write a digital value on a pin.

Parameters

pin The pin to modify (10-17/20-27). value The digital value to write (LOW/HIGH)

Return

int digitalRead(int pin)

Read the value of the given digital pin.

Parameters

pin The pin to read (10-17/20-27).

Return

value The digital value of the pin (0/1) or -1 if wrong pin.