/\*

Blink

Turns on an LED on for one second, then off for one second, repeatedly.

Most Arduinos have an on-board LED you can control. On the Uno and

Leonardo, it is attached to digital pin 13. If you're unsure what

pin the on-board LED is connected to on your Arduino model, check

the documentation at http://arduino.cc

This example code is in the public domain.

modified 8 May 2014

by Scott Fitzgerald

Modified by Roger Clark. www.rogerclark.net for Maple mini 25th April 2015 , where the LED is on PB1

\*/

// the setup function runs once when you press reset or power the board

void setup() {

// initialize digital pin PB1 as an output.

pinMode(PB1, OUTPUT);

}

// the loop function runs over and over again forever

void loop() {

digitalWrite(PB1, HIGH); // turn the LED on (HIGH is the voltage level)

delay(1000); // wait for a second

digitalWrite(PB1, LOW); // turn the LED off by making the voltage LOW

delay(1000); // wait for a second

}