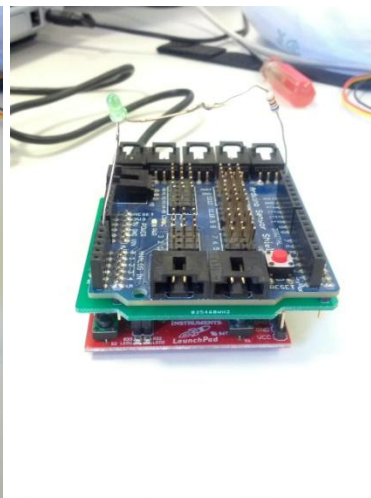
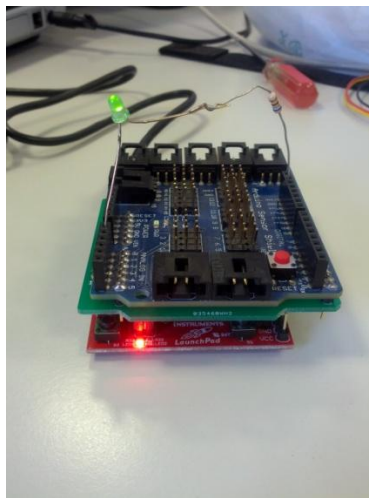
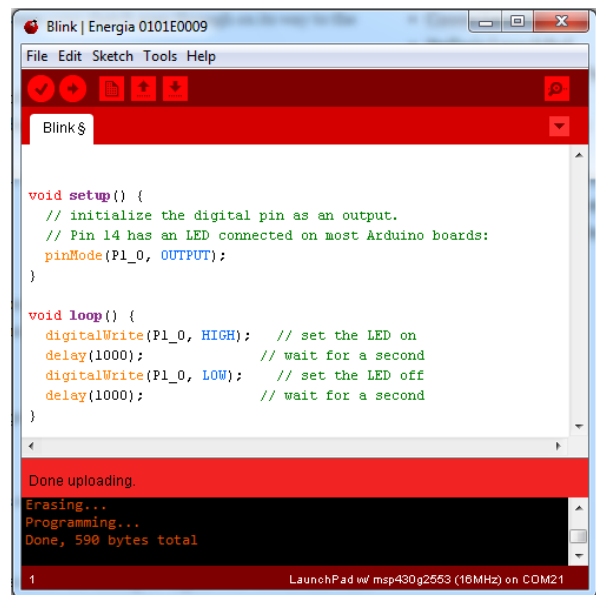


# Shield Adapter Arduino - MSP

```
void setup() {
  pinMode(P1_0, OUTPUT);
}

void loop() {
  digitalWrite(P1_0, HIGH); // set the LED on
  delay(1000);             // wait for a second
  digitalWrite(P1_0, LOW); // set the LED off
  delay(1000);             // wait for a second
}
```



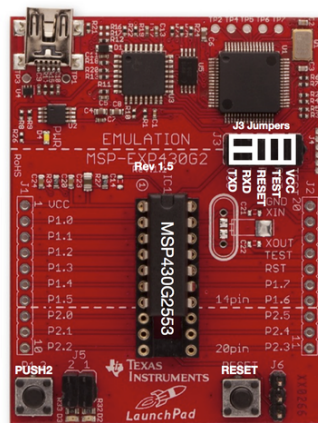
## LaunchPad with MSP430G2553

Revision 1.5

Flash 16 KB  
Serial Hardware

+3.3V					1
RED_LED		A0	P1_0		2
	RXD	A1	P1_1		3
	TXD	A2	P1_2		4
		A3	P1_3		5
		A4	P1_4		6
		A5	P1_5		7
PUSH2	SCK (B0)		P2_0		8
	CS (B0)		P2_1		9
			P2_2		10

Rei Vilo, 2012  
[embeddedcomputing.weebly.com](http://embeddedcomputing.weebly.com)  
 version 1.3 2102-09-09



Hardware
Pin number
I2C
Serial UART
SPI
analogRead()
digitalRead() and digitalWrite()
digitalRead(), digitalWrite() and analogWrite()

20					GROUND
19	P2_6				XIN
18	P2_7				XOUT
17					TEST
16					RESET
15	P1_7	A7	SDA	MOSI (B0)	
14	P1_6	A6	SCL	MISO (B0)	GREEN_LED
13	P2_5				
12	P2_4				
11	P2_3				