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

  This example code is in the public domain.
 */

// Pin 13 has an LED connected on most Arduino boards.
// give it a name:
int bluePin = 9;
int greenPin = 10;
int redPin = 11;

// the setup routine runs once when you press reset:
void setup() {
  // initialize the digital pin as an output.
  pinMode(bluePin, OUTPUT);
pinMode(greenPin, OUTPUT);
pinMode(redPin, OUTPUT);
}

// the loop routine runs over and over again forever:
void loop() {
  digitalWrite(bluePin, LOW);   // turn the LED on (HIGH is the voltage level)
  digitalWrite(greenPin, LOW);
```

```
 digitalWrite(redPin, HIGH);
 delay(1000);              // wait for a second
 digitalWrite(bluePin, LOW);
 digitalWrite(greenPin, LOW);
 digitalWrite(redPin, LOW);
 delay(1000);
 digitalWrite(bluePin, HIGH);   // turn the LED on (HIGH is the voltage level)
 digitalWrite(greenPin, LOW);
 digitalWrite(redPin, LOW);
 delay(1000);              // wait for a second
 digitalWrite(bluePin, LOW);
 digitalWrite(greenPin, HIGH);
 digitalWrite(redPin, LOW);
 delay(1000);
}
```