

```
int LEDYELLOW = 10;
int LEDRED = 9;
int LEDBLUE = 12;
int LEDGREEN = 11;

// the setup function runs once when you press reset or power the board
void setup() {
  // initialize digital pin LEDYELLOW as an output.
  pinMode(LEDYELLOW, OUTPUT);
  pinMode(LEDRED, OUTPUT);
  pinMode(LEDBLUE, OUTPUT);
  pinMode(LEDGREEN, OUTPUT);
}

// the loop function runs over and over again forever
void loop() {
  digitalWrite(LEDYELLOW, HIGH); // turn the LED on (HIGH is the voltage level)
  delay(3000); // wait for 3 seconds
  digitalWrite(LEDYELLOW, LOW); // turn the LED off by making the voltage LOW
  delay(0000); // wait for 0 seconds
  digitalWrite(LEDRED, HIGH); // turn the LED on (HIGH is the voltage level)
  delay(3000); // wait for 3 seconds
  digitalWrite(LEDRED, LOW); // turn the LED off by making the voltage LOW
  delay(0000); // wait for 0 seconds
  digitalWrite(LEDBLUE, HIGH); // turn the LED on (HIGH is the voltage level)
  delay(3000); // wait for 3 seconds
  digitalWrite(LEDBLUE, LOW); // turn the LED off by making the voltage LOW
  delay(0000); // wait for 0 seconds
  digitalWrite(LEDGREEN, HIGH); // turn the LED on (HIGH is the voltage level)
  delay(3000); // wait for 3 seconds
  digitalWrite(LEDGREEN, LOW); // turn the LED off by making the voltage LOW
  delay(0000); // wait for 0 seconds
}
```