

```
/*  
  Blink  
  Turns on an LED on for one second, then off for one second, repeatedly.  
  
  This example code is in the public domain.  
*/
```

```
void setup() {  
  // initialize the digital pin as an output.  
  // Pin 13 has an LED connected on most Arduino boards:  
  pinMode(13, OUTPUT);  
}
```

```
void loop() {  
  digitalWrite(13, HIGH); // set the LED on  
  delay(1000);            // wait for a second  
  digitalWrite(13, LOW);  // set the LED off  
  delay(1000);            // wait for a second  
}
```