

Welcome!

Please log in...



I'm Mr Beens (*Google "Mr Beens' Class"*)

Areas within BDSS Technology

- Auto
- Communications Technology
- Computer Technology
- Computer Science
- Construction
- Electricity
- Hairstyling & Aesthetics
- Horticulture
- Hospitality (Foods)
- Welding

Subjects taught by Mr Beens

- Communications Technology TGJ (10-12)
 - Photoshop, Photography, Graphic Arts, Videography
- Computer Science ICS (11-12)
 - Coding!
- Computer Technology TEJ (10-12)
 - Computer Hardware, Computer Networking, Computer Repair, Electronics, Computer Interfacing



Comm Tech (TGJ) - Photoshop - Remove Tree
(before and after)



See also <http://blog.beens.org/2015/09/photo-repair-which-do-you-like-best.html>

Comm Tech (TGJ) - Photoshop - Repair Portrait
(before and after)



Comm Tech (TGJ) - Graphic Arts - Media Trace

Our First Arduino Program!

“Blink”

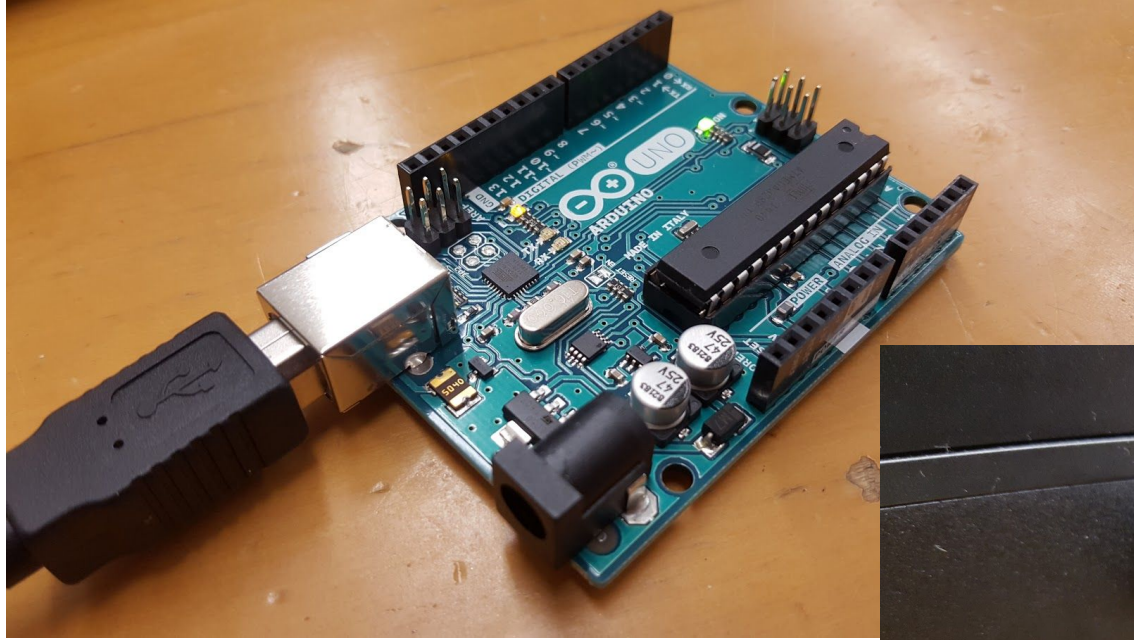
This program turns on an LED on for one second, then off for one second, repeatedly.

Most Arduinos have an on-board LED you can control. On the Uno and Leonardo, it is attached to digital pin 13.

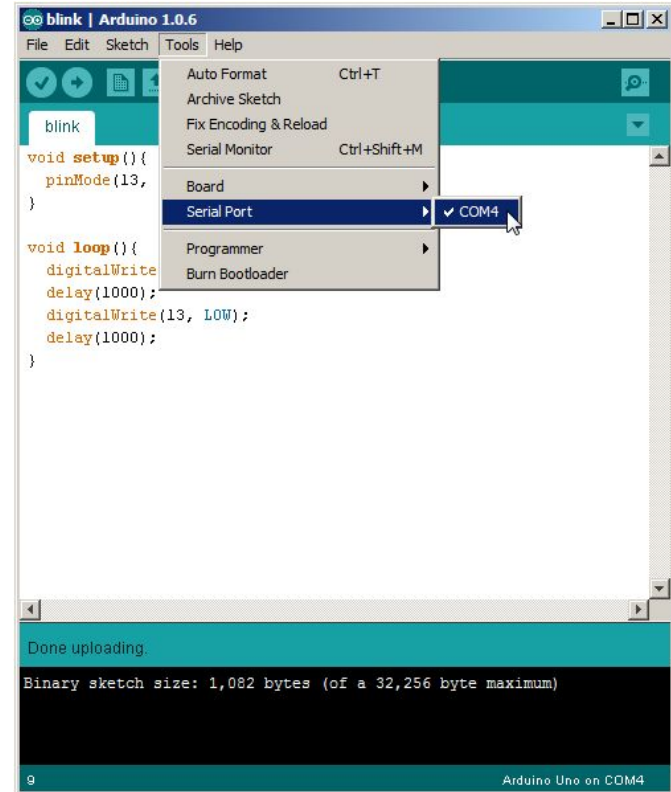
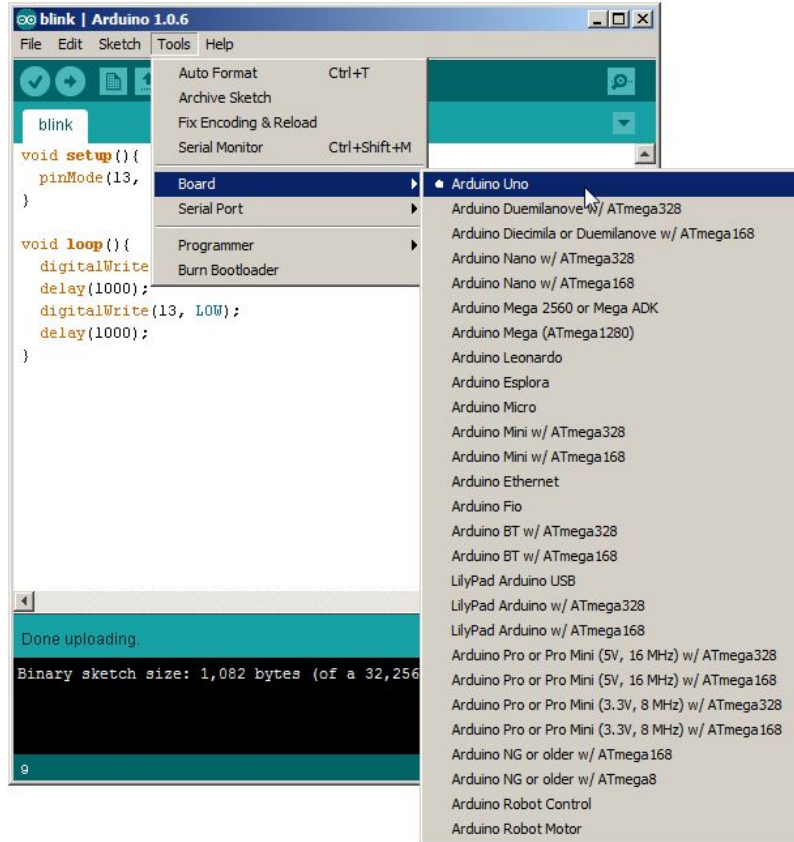
“Blink” (step 1)

```
void setup() {  
  
}  
  
void loop() {  
  
}
```

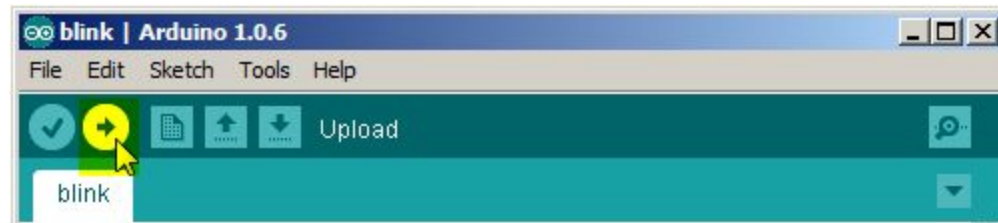
Connect Your Arduino...



Before Uploading...



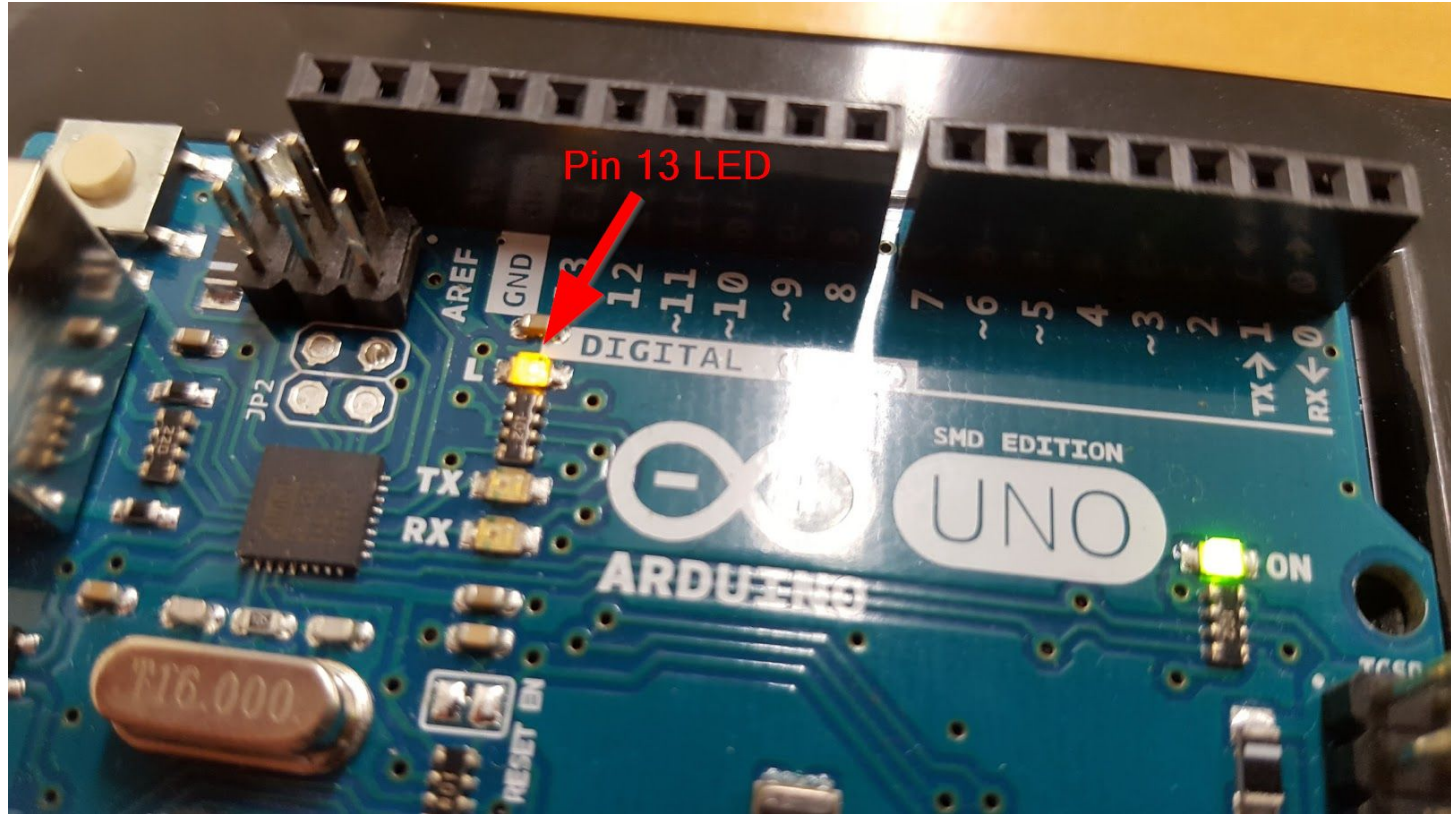
Upload!



“Blink” (step 2)

```
void setup() {  
  pinMode(13, OUTPUT);  
}  
  
void loop() {  
  digitalWrite(13, HIGH);  
}
```

Did it Work?!!



“Blink” (step 3)

```
void setup() {  
  pinMode(13, OUTPUT);  
}  
  
void loop() {  
  digitalWrite(13, HIGH);  
  delay(1000);  
  digitalWrite(13, LOW);  
  delay(1000);  
}
```

