Arduino Blink

Program Arduino to Blink an LED connected to digital pin 13 (D13).

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

// Pin 13 has an LED connected. Give it a name:
int led = 13;

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

// The loop routine runs over and over again forever:
void loop() {
  digitalWrite(led, HIGH);    // turn the LED on
  delay(1000);                // wait for a second
  digitalWrite(led, LOW);     // turn the LED off
  delay(1000);                // wait for a second
}
```

- Add a second LED. Wire it to Pin 12. Program it to flash opposite to the LED on pin 13.