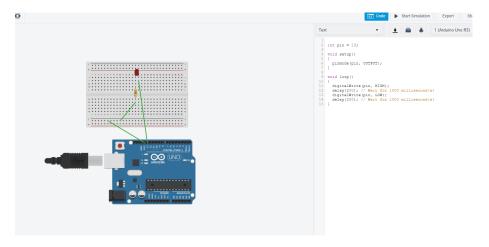
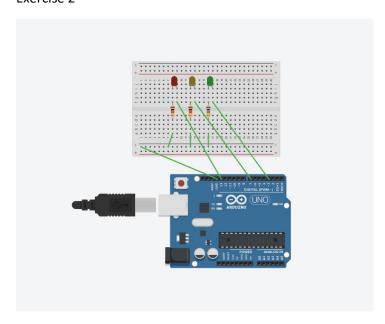
Rory Lange 1/12/20 Basic engineering 1200 arduino Exercise 1



Exercise 2



Exercise 3

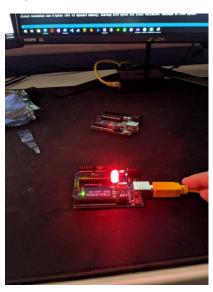
Rory Lange 1/12/20

```
Basic engineering 1200 arduino

blink | Arduino 18:13

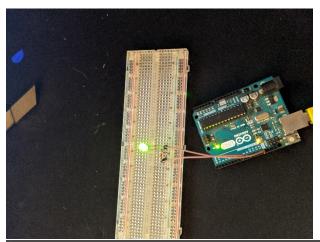
File Edit Sketch Tools Help
 void setup() {
  // put your setup code here, to run once:
  pinMode(13, OUTPUT);
void loop() {
  // put your main code here, to run repeatedly:
  digitalWrite(13, HIGH);
   delay(500);
  digitalWrite(13, LOW);
delay(500);
```

Project 1



Rory Lange 1/12/20 Basic engineering 1200 arduino

Project 2



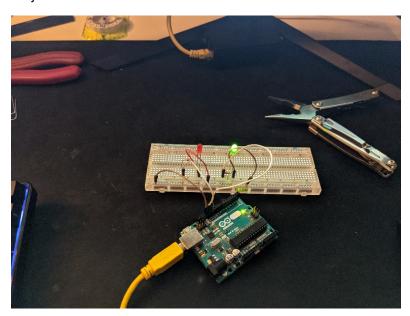
blinkLed | Arduino 1.8.13

File Edit Sketch Tools Help


```
blinkLed
```

```
int ledPin = 10;
void setup() {
 // put your setup code here, to run once:
 pinMode(ledPin, OUTPUT);
void loop() {
 // put your main code here, to run repeatedly:
 digitalWrite(ledPin, HIGH);
 delay(500);
 digitalWrite(ledPin, LOW);
delay(500);
```

Project 3



blinkLed | Arduino 1.8.13
File Edit Sketch Tools Help

blinkLed

```
int ledPin = 12;
int ledPin1 = 13;
void setup() {
 // put your setup code here, to run once:
 pinMode(ledPin, OUTPUT);
 pinMode(ledPin1, OUTPUT);
void loop() {
 // put your main code here, to run repeatedly:
 digitalWrite(ledPin, HIGH);
 delay(500);
 digitalWrite(ledPin, LOW);
 delay(500);
 digitalWrite(ledPin1, HIGH);
 delay(500);
 digitalWrite(ledPin1, LOW);
 delay(500);
```