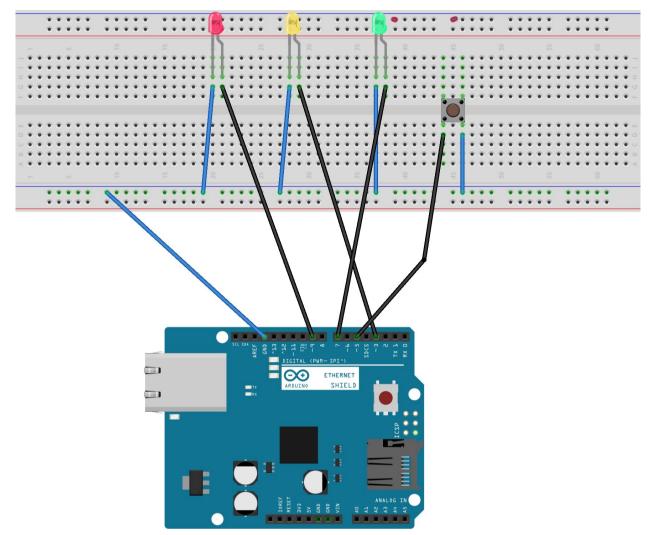
LB5 - Woche 1 – Tobias Ludwig



fritzing

Code:

```
int gruen = 7;
int gelb = 3;
int rot = 9;
int button = 5;
void setup() {
 pinMode(led1, OUTPUT);
pinMode(but1, INPUT_PULLUP);
digitalWrite(but1, HIGH);
}
void loop() {
int buttonread = digitalRead(button);
digitalWrite(gruen, HIGH);
if(buttonread == LOW) {
 digitalWrite(gruen, LOW);
 digitalWrite(gelb, HIGH);
 delay(50);
 digitalWrite(gelb, LOW);
 delay(100);
 digitalWrite(rot, HIGH);
 delay(1500);
 digitalWrite(gelb, HIGH);
 delay(750);
 digitalWrite(gelb, LOW);
 digitalWrite(rot, LOW);
 digitalWrite(gruen, HIGH);
}
}
```