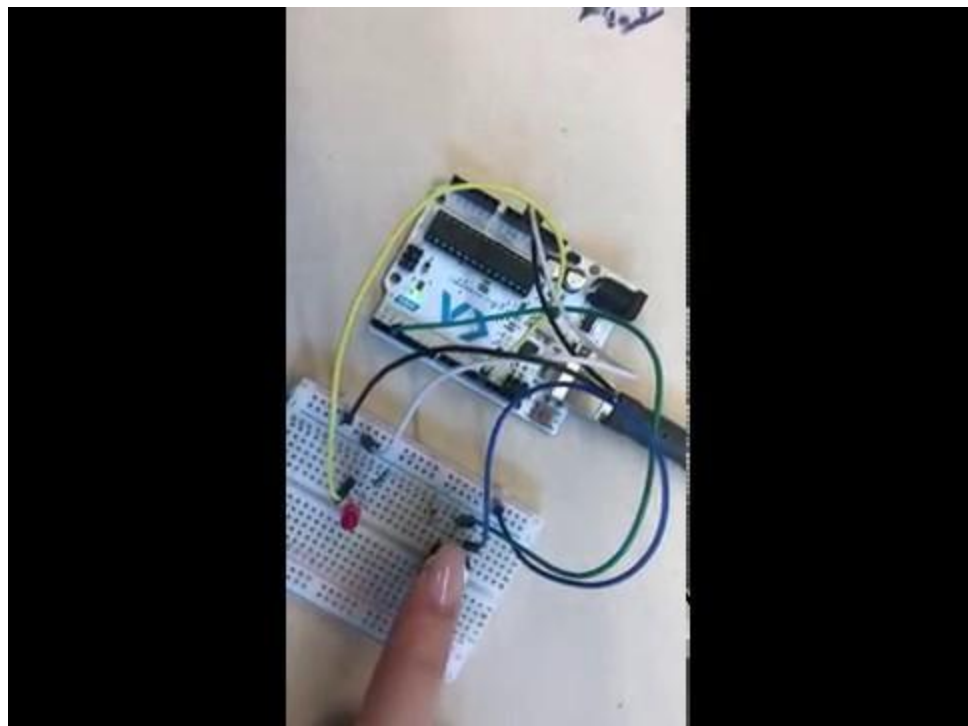
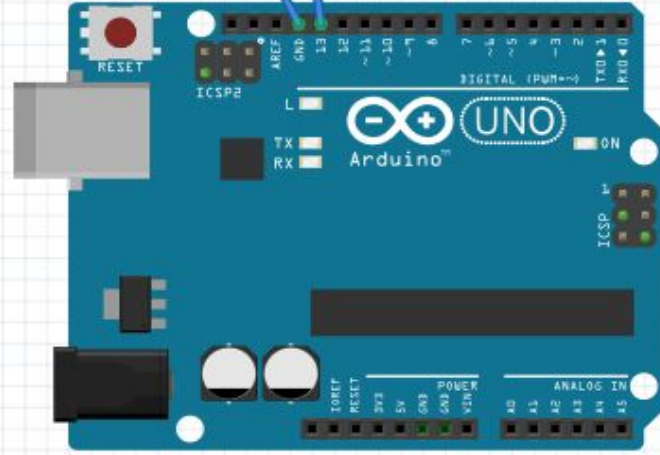
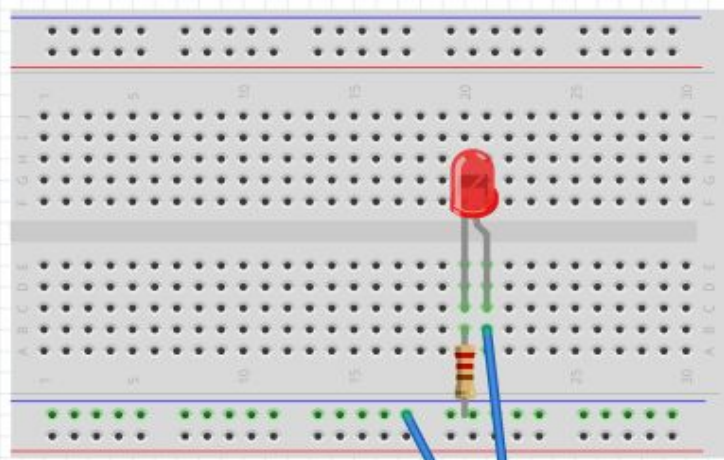
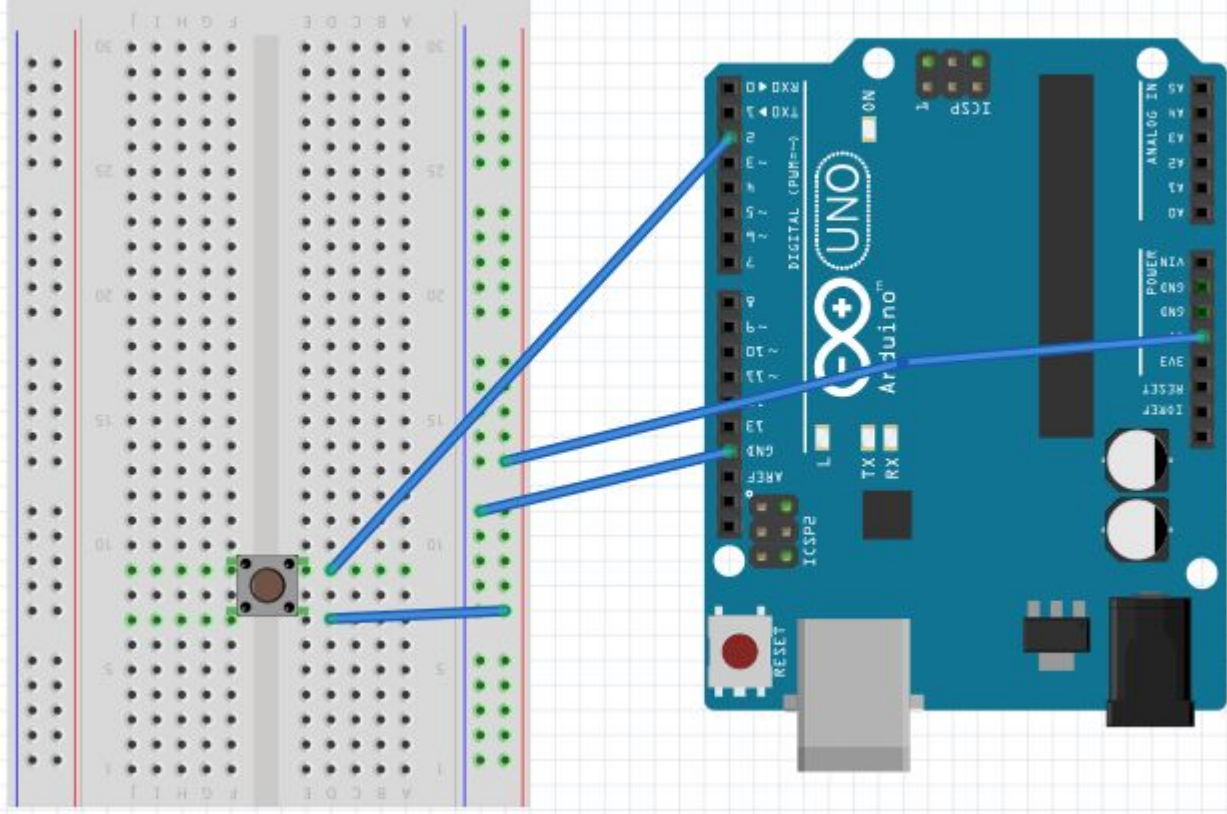
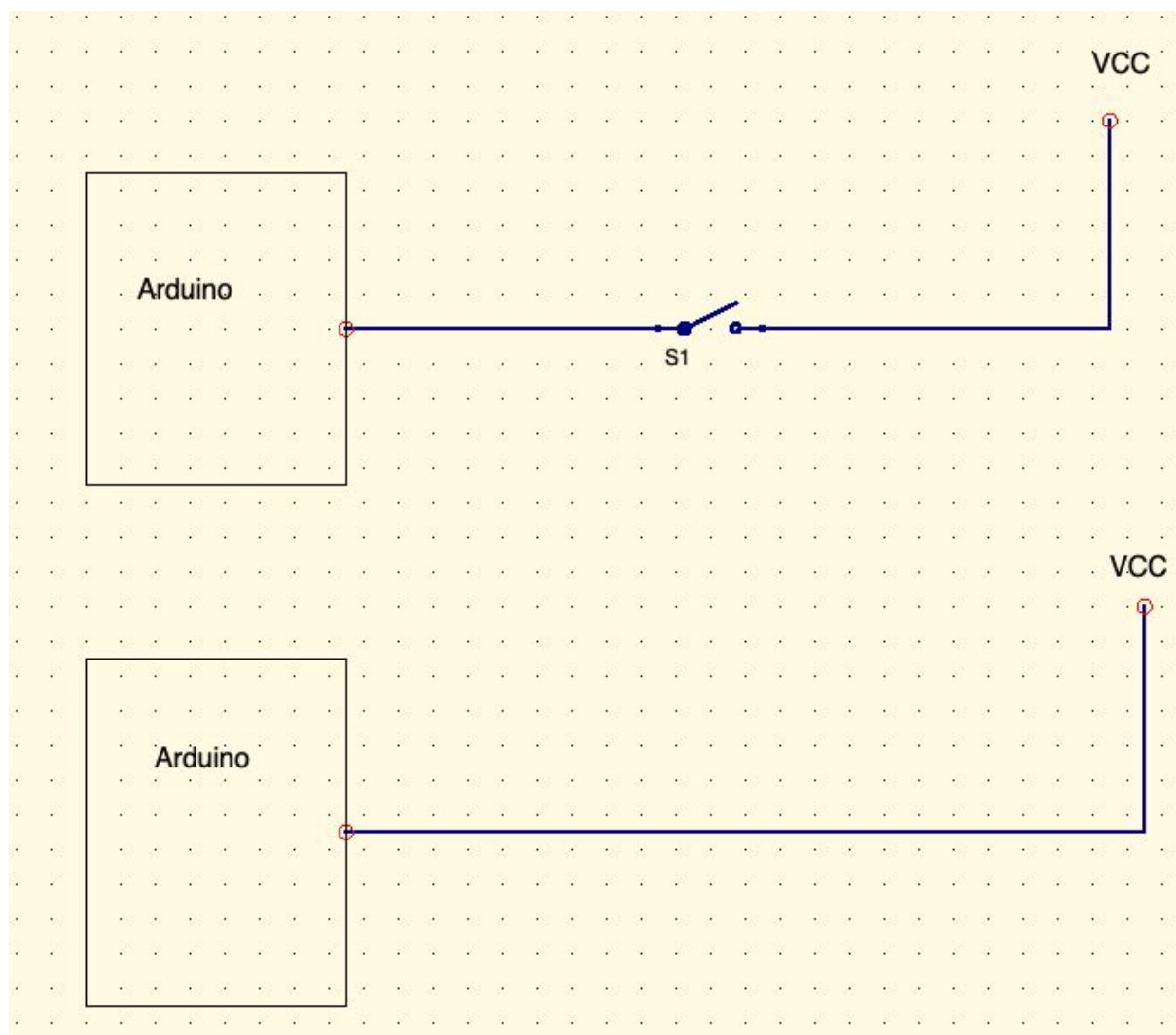


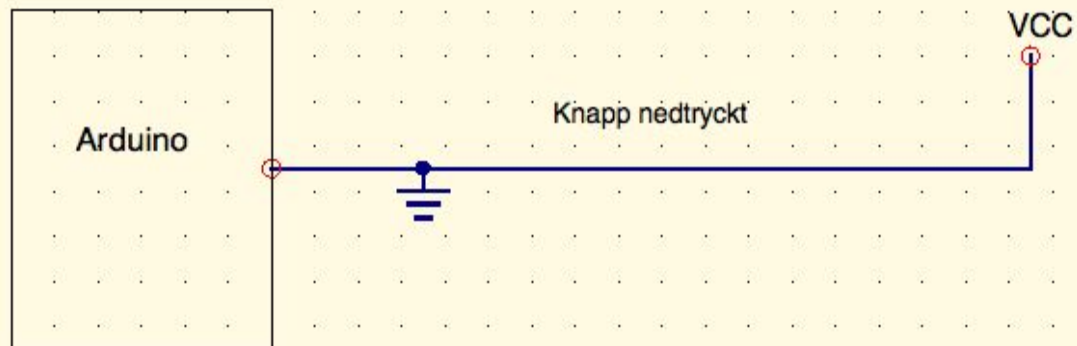
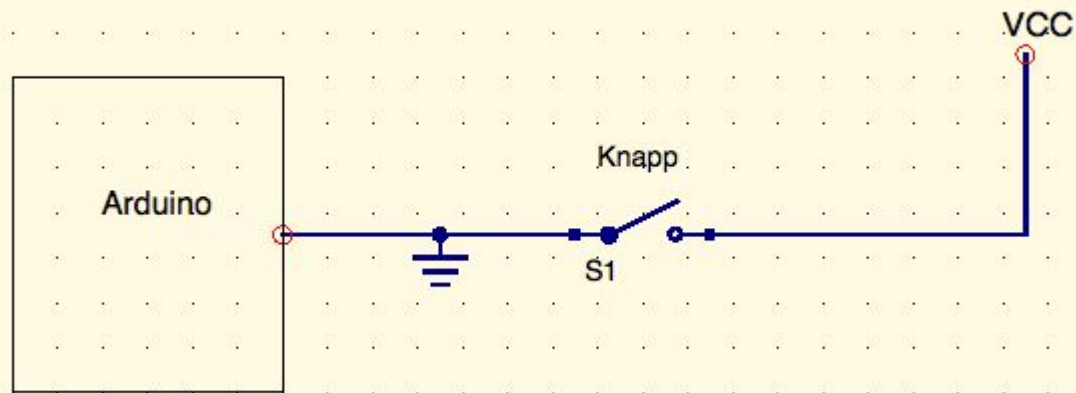
Arduino Project

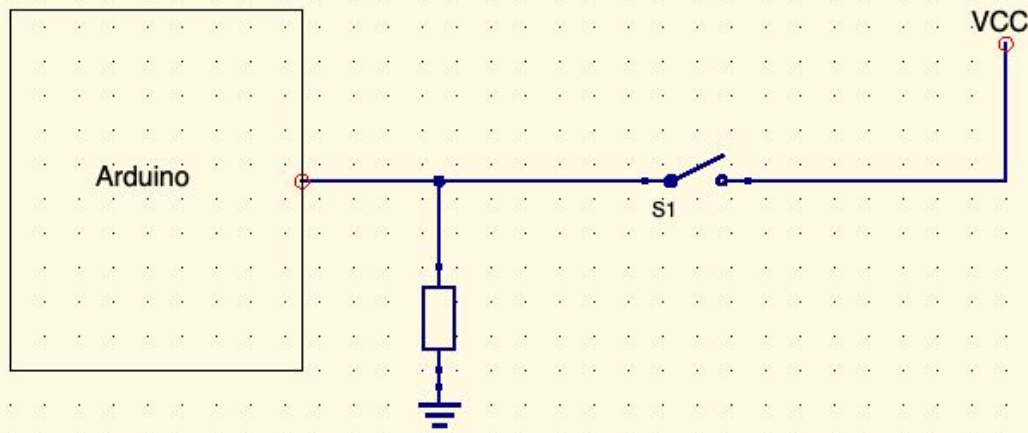
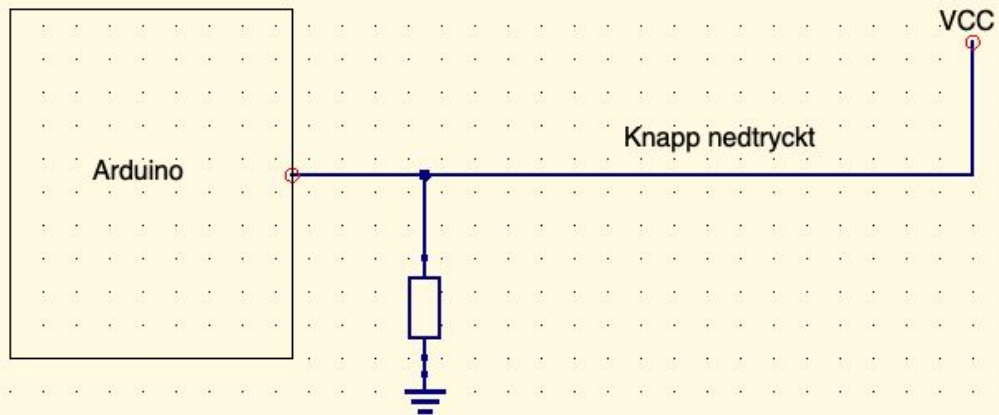


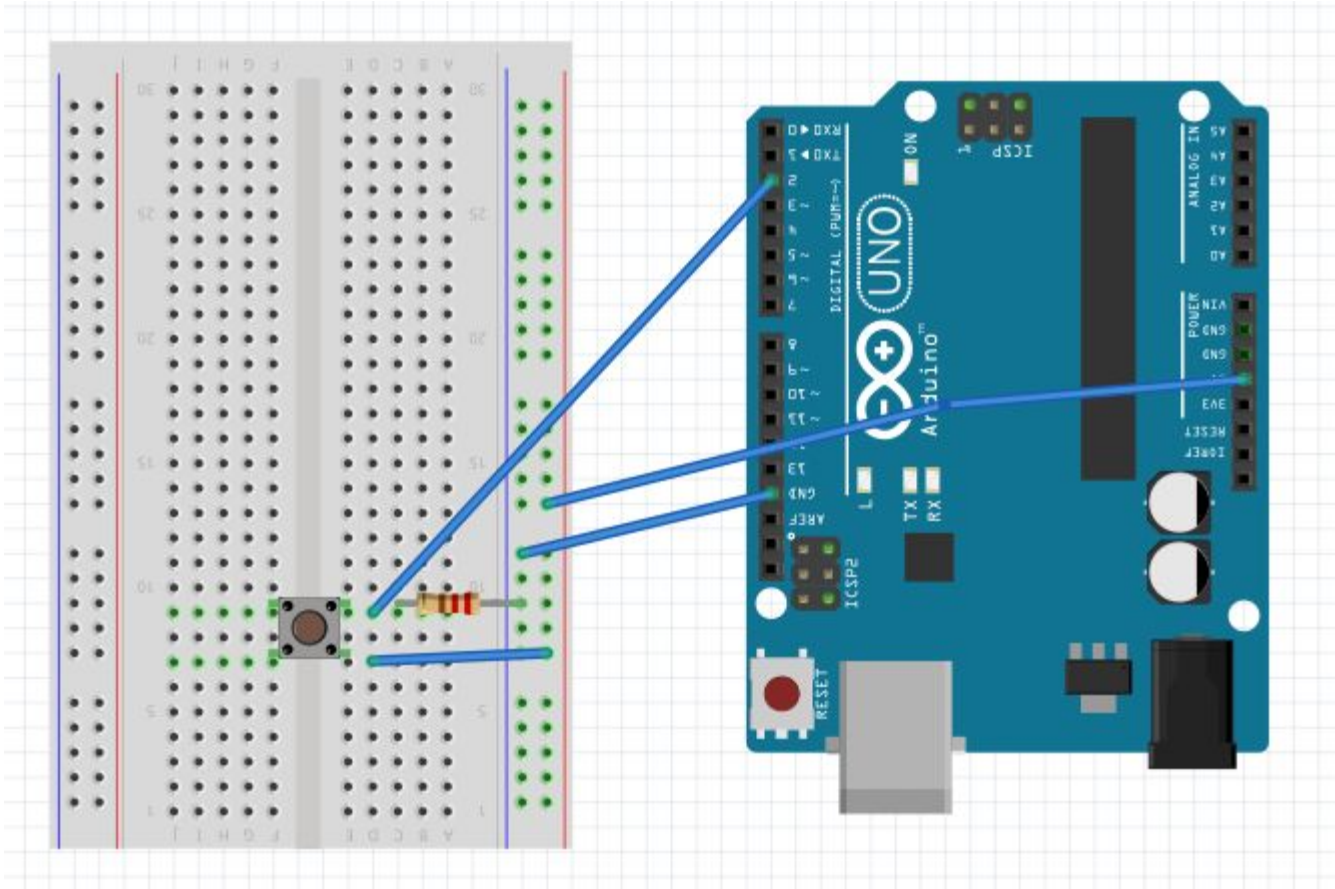


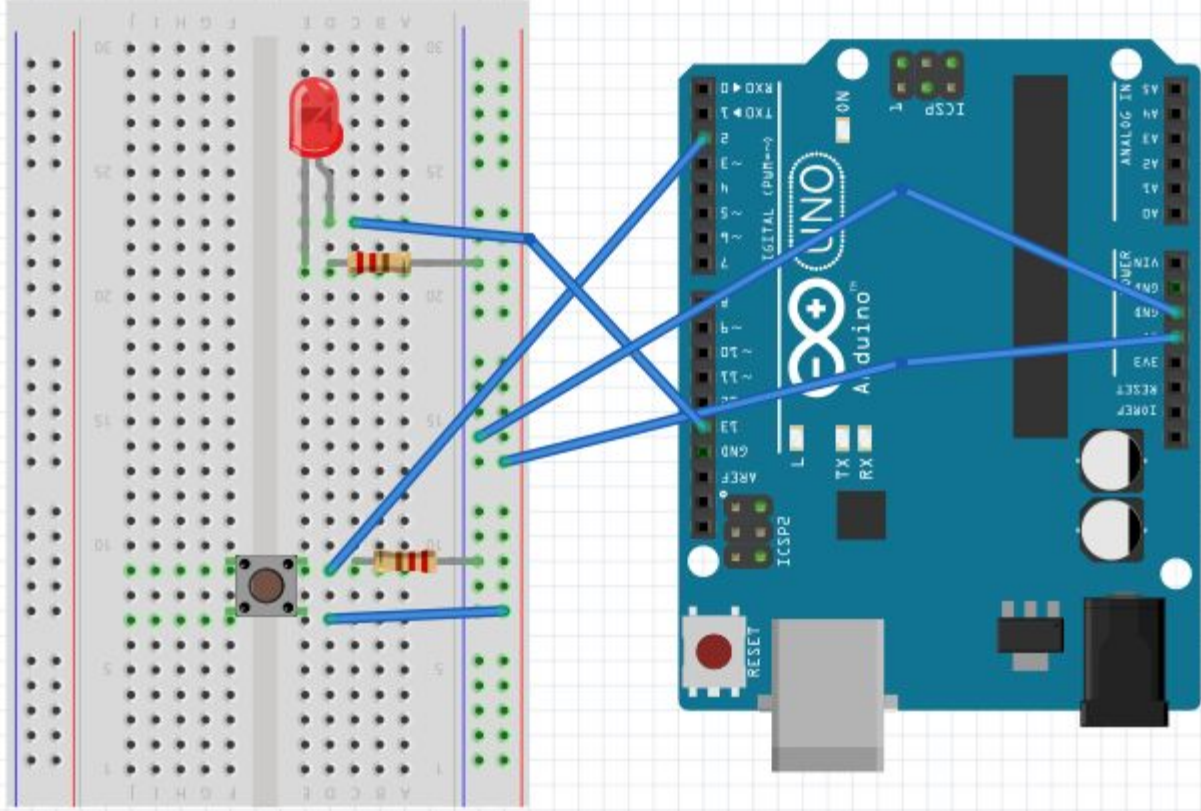


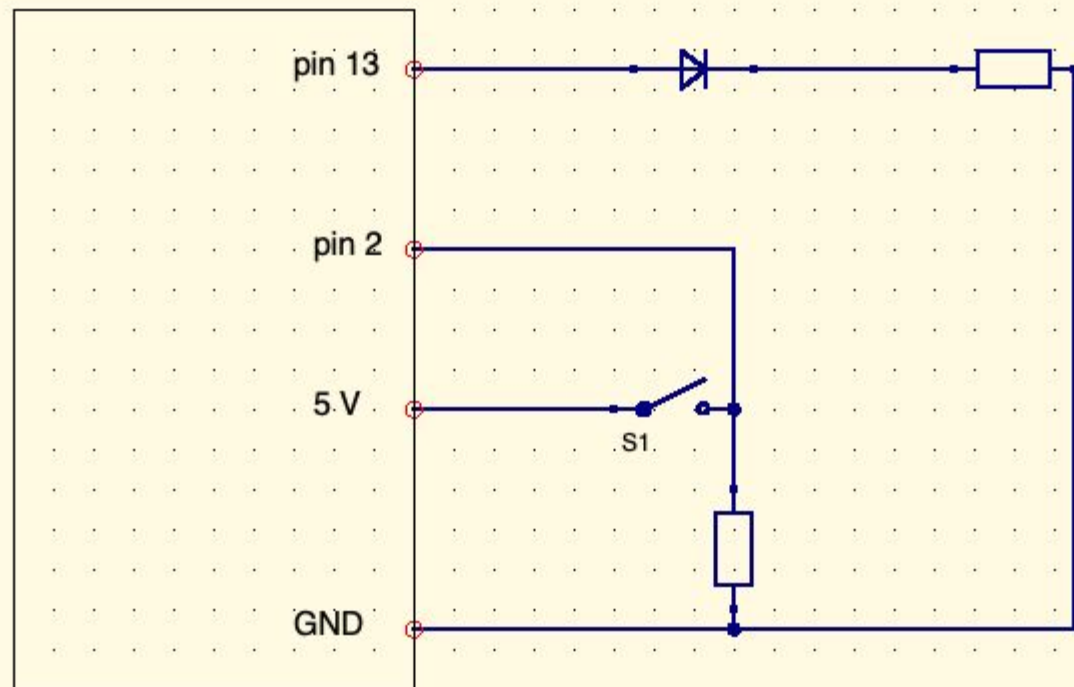






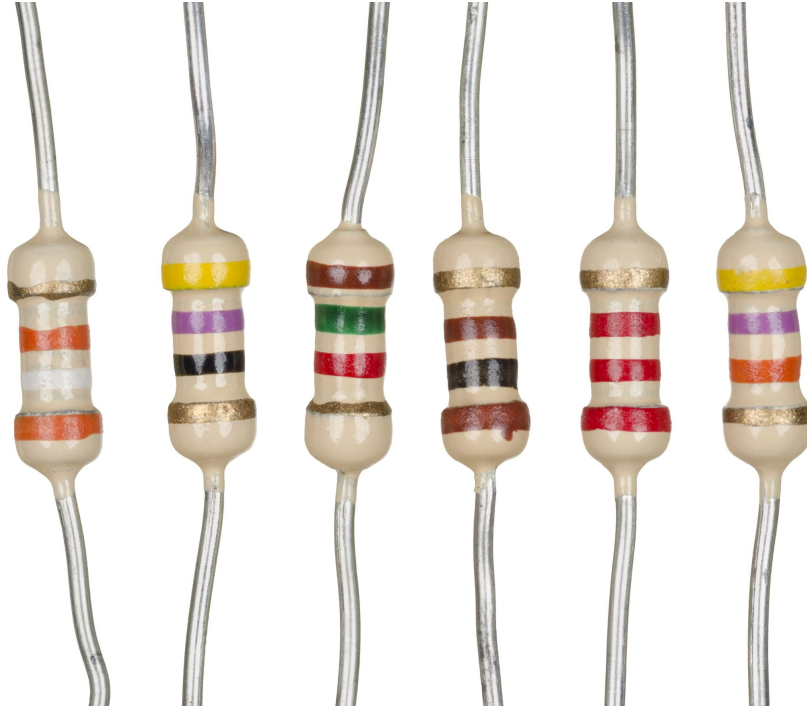






Resistorer

- Resistansen spelar stor roll för att kretsen ska operera funktionellt



Pull down resistors
viktiga roll

```
int LED = 13;
int BUTTON = 2;

void setup() {
  // put your setup code here, to run once:
  pinMode(LED, OUTPUT);
  pinMode(BUTTON, INPUT);
}

void loop() {
  // put your main code here, to run repeatedly:
  if(digitalRead(BUTTON) == HIGH)
  {
    digitalWrite(LED, HIGH);
  }else
  {
    digitalWrite(LED, LOW);
  }
}
```