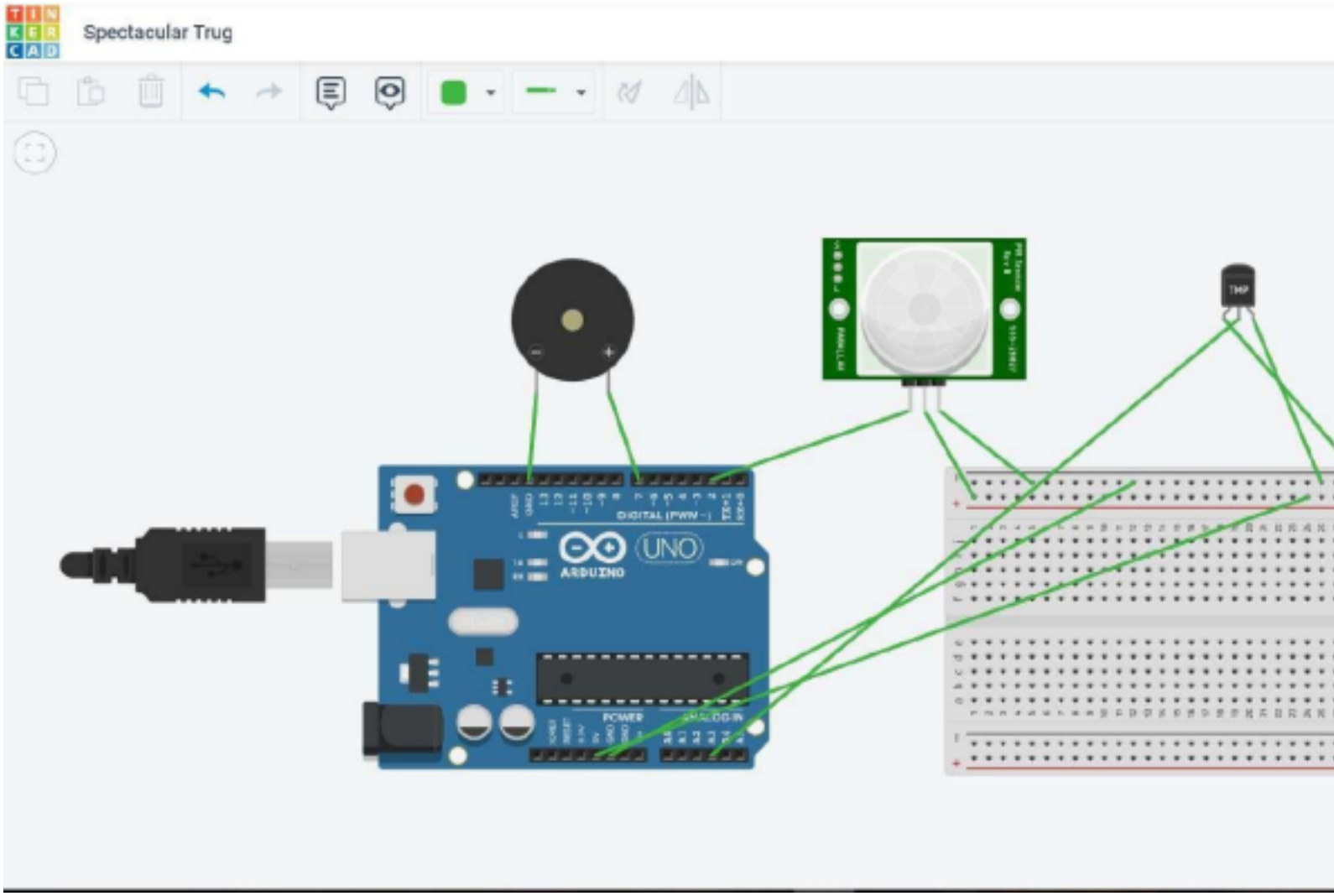


```
int pinSensor =2; int pinBuzzer
=7; int pirSensor =0; float
sensor=A3; float analog; float
tempv; float tempc; float tempf;
void setup() {
pinMode(pinSensor, INPUT);
pinMode(sensor, INPUT);
pinMode(pinBuzzer, OUTPUT);

 Serial.begin(9600);
 } void loop() {
analog=analogRead(sensor);
```

```
tempv=analog*5.0/1023;
tempc=(tempv-0.5)*100.0;
tempf=((tempc*9.0)/5.0)+32.0;
Serial.print("temperature:");
Serial.println(tempc); if  (tempc
>=60)

 {
tone(pinBuzzer, 200, 100);
  } delay(100); pirSensor =
digitalRead(pinSensor);  if
(pirSensor == HIGH)

 {
tone(pinBuzzer, 1000, 500);
 } delay(100);

 }
```