Circuit design Shiny Crift | Tinker

(1) WhatsApp

tinkercad.com/things/2yWupdbMwFc-shiny-crift/editel?tenant=circuits

Shiny Crift

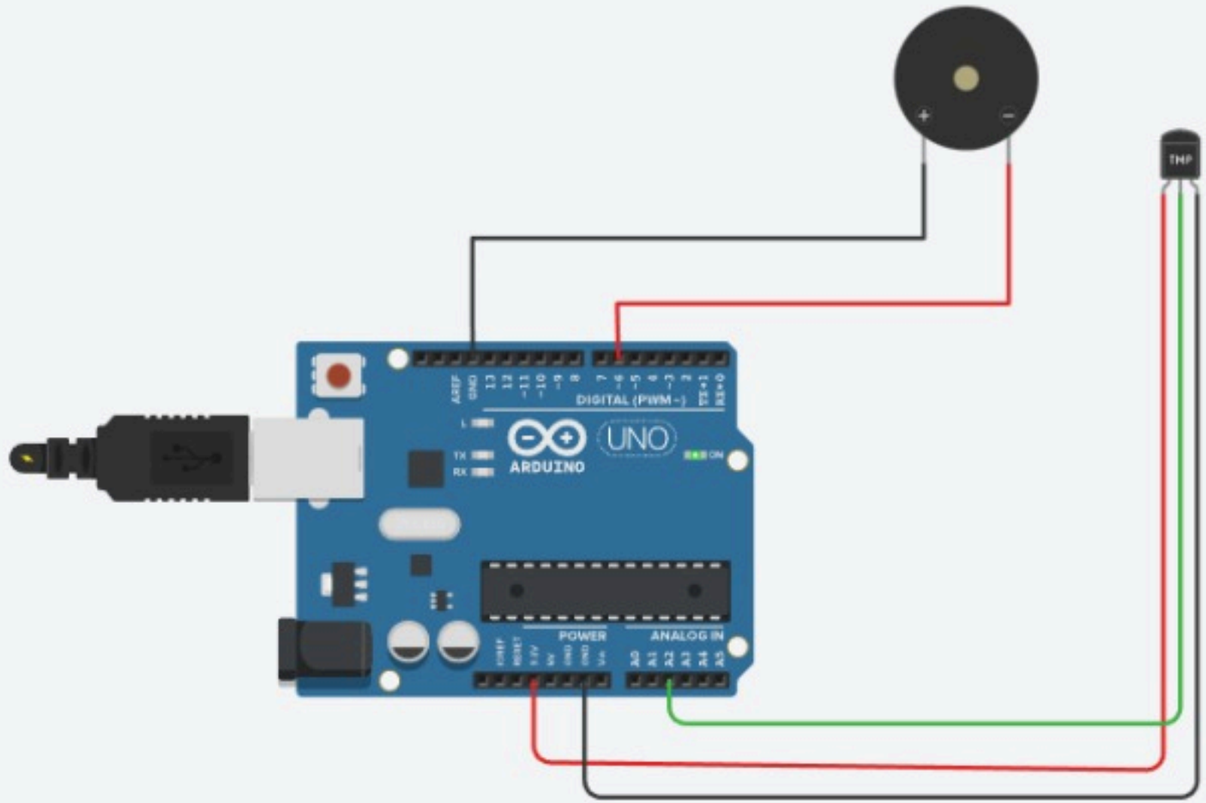
All changes saved

Simulator time: 00:00:48

Code

Stop Simulation

Send To



1 (Arduino Uno R3)

```
void setup()
{
  Serial.begin(9600);
  pinMode(6,OUTPUT);
}
void loop()
{
  int data=analogRead(A0);
  double n=data/1024;
  double volt=n*6;
  double off=volt-0.6;
  double temperature=off*100;
  Serial.print("temperature data..");
  Serial.println(temperature);
  tone(5,100);
  delay(2000);
}
```

Serial Monitor

```
temperature data..-60.00
temperature data..-60.00
temperature data..-60.00
temperature data..-60.00
temperature data..-60.00
temperature data..-60.00
temperature data..-60.00
temperature data..-60.00
```

Send

Clear