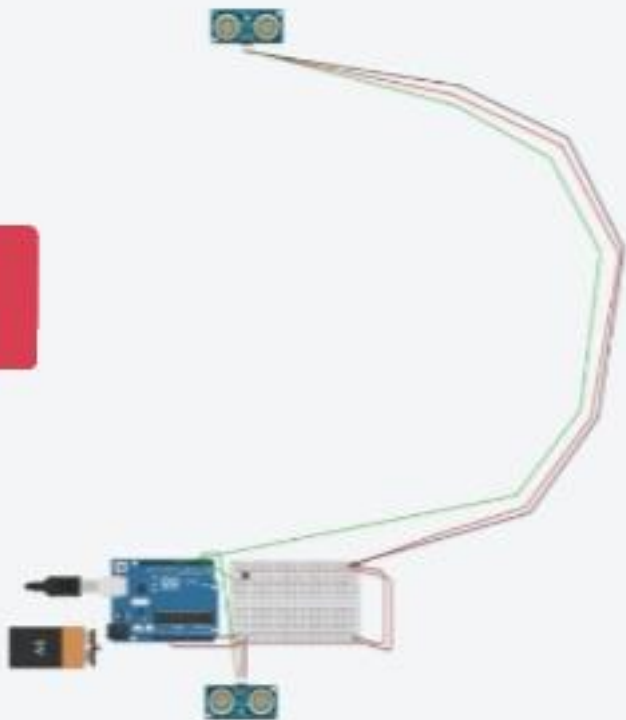
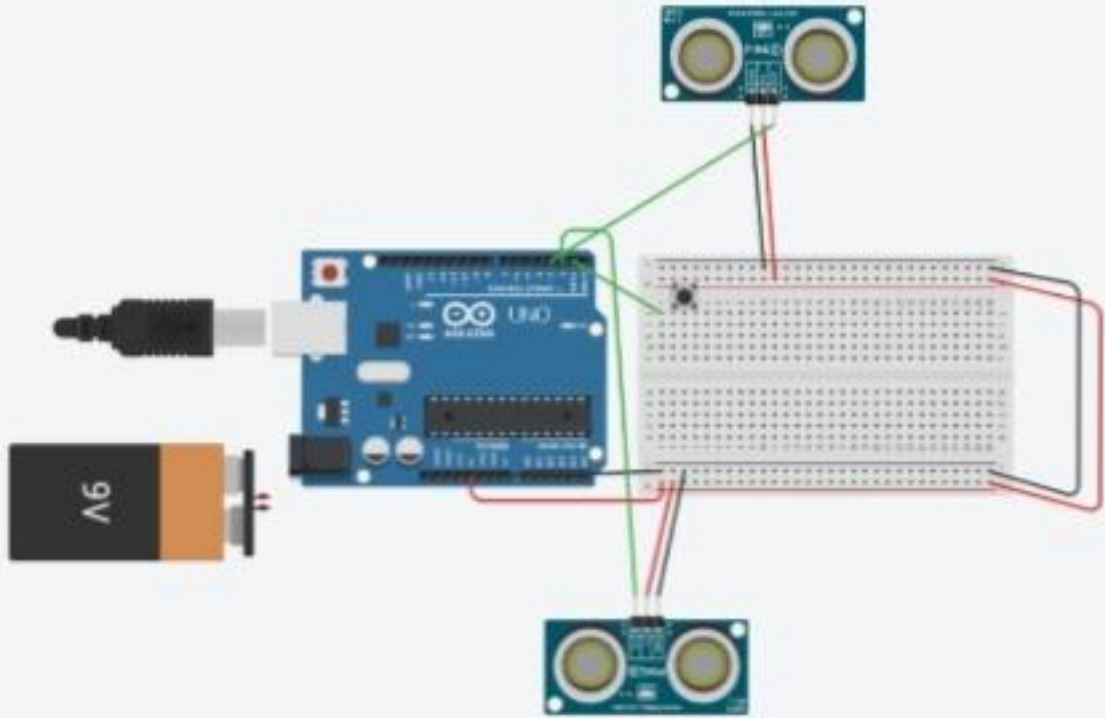
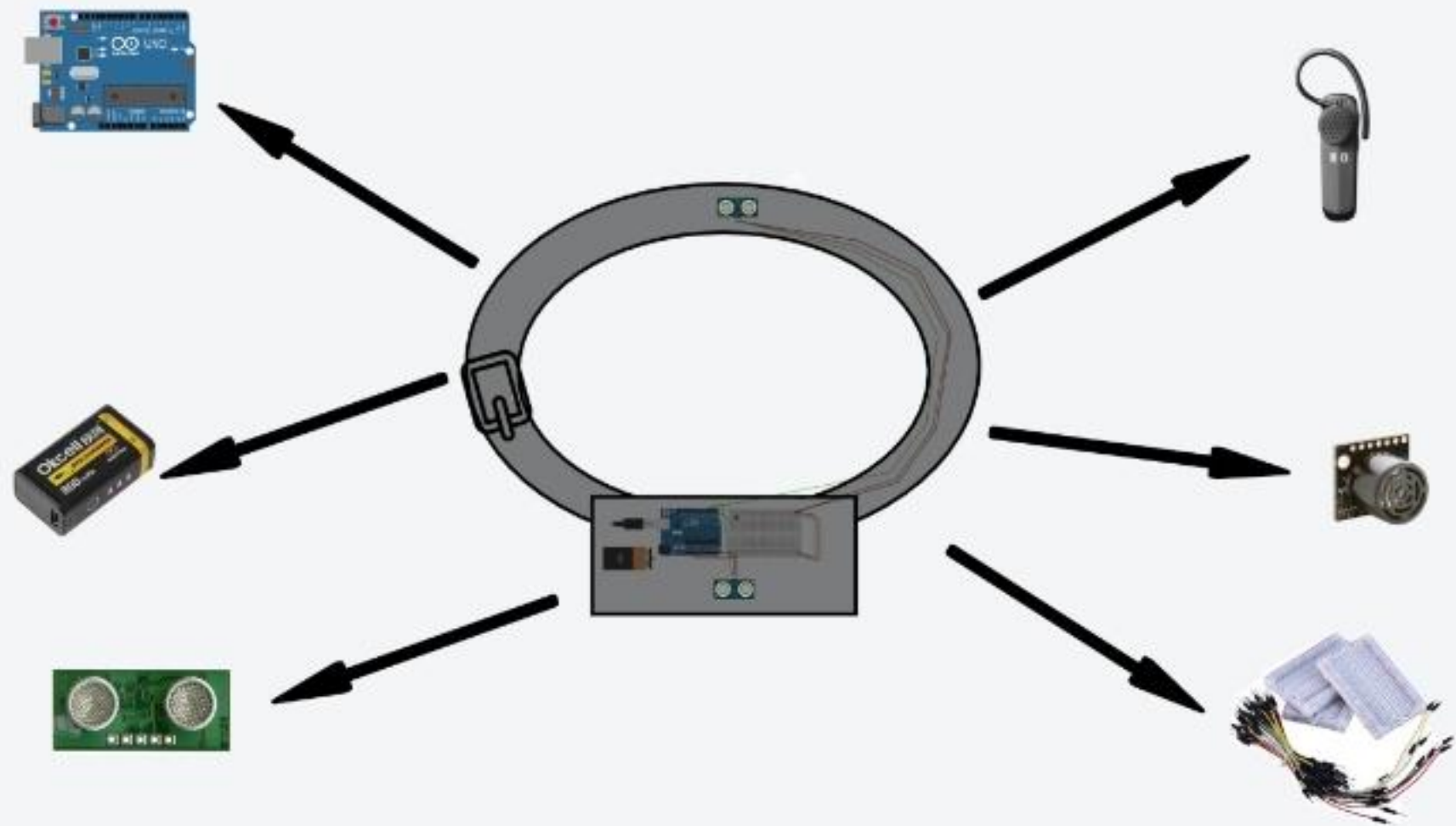


Prototipo virtual









```
1  /** DISTANCIA DE UN OBJETO **/  
2  
3  
4  const int pingPin= 2;  
5  void setup() {  
6      Serial.begin(9600);  
7  }  
8  void loop () {  
9      long duracion , distancia;  
10 }  
11  
12 pinMode(pingpin,OUTPUT);  
13 digitalWrite(pingPin,LOW);  
14 delayMicroseconds (2);  
15 digitalWrite(pingPin,HIGH);  
16 delayMicroseconds (5);  
17 digitalWrite(pingPin,LOW);  
18  
19  
20 pinMode(pingpin,INPUT);  
21 duracion=pulseIn(pingpin, HIGH);  
22 DISTANCIA= duracion/29/3;  
23  
24 serial.print(distancia);  
25 serial.print("cm");  
26 serial.print();  
27 delay(100);  
28 }  
29  
30
```

Programacion distancia de un objeto