



Text

```
1 int t=2;
2 int e=3;
3
4 void setup()
5 {
6   Serial.begin(9600);
7   pinMode(t,OUTPUT);
8   pinMode(e,INPUT);
9 }
10
11 void loop()
12 {
13
14   digitalWrite(t, LOW);
15   digitalWrite(t, HIGH);
16   delayMicroseconds(10);
17   digitalWrite(t,LOW);
18   float dur = pulseIn(e,HIGH);
19   float dis = (dur*0.0343)/2;
20
21   void loop()
22   {
23     double a=analogRead(A0);
```