

brilliant\_lappil - Notepad

File Edit View

```
int t=2;
int e=3;
void setup()
{
  pinMode(13,OUTPUT);
  pinMode(12,OUTPUT);
  pinMode(13,OUTPUT);
  pinMode(t,OUTPUT);
  pinMode(e,INPUT);
  Serial.begin(9600);
}

void loop()
{
  {
    digitalWrite(13,HIGH);
    Serial.println("LED ON");
  }
  {tone(12,131);
  delay(1000);
  }
  {
    double a = analogRead(A0);
    double c = (((a/1024)*5)-0.5)*100;
    Serial.print("celsius value:");
    Serial.println(c);
    delay(1000);
  }
  {
    digitalWrite(t,LOW);
    digitalWrite(t,HIGH);
    delay(10);
  }
}
```

Ln 7, Col 22

100% Unix (LF) UTF-8

29°C Partly sunny

ENG IN

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brilliant\_bppil - Notepad

File Edit View

```
pinMode(e, INPUT);
Serial.begin(9600);
}

void loop()
{
  {
    digitalWrite(13,HIGH);
    Serial.println("LED ON");
  }
  {tone(12,131);
  delay(1000);
  }
  {
    double a = analogRead(A0);
    double c = (((a/1024)*5)-0.5)*100;
    Serial.print("celsius value:");
    Serial.println(c);
    delay(1000);
  }
  {
    digitalWrite(t,LOW);
    digitalWrite(t,HIGH);
    delay(10);
    digitalWrite(t,LOW);
    float dur = pulseIn(e,HIGH);
    float dis = (dur*0.0343)/2;
    Serial.print("Distance is");
    Serial.println(dis);
  }
}
```

Ln 7, Col 22100%Unix (LF)UTF-8

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