sketch.ino   diagram.json   libraries.txt   Library Manager ▼

IOTexp12

Simulation

```
1   #include <DHT.h>
2
3   #define DHTPIN A2
4   #define DHTTYPE DHT22
5
6   DHT dht(DHTPIN, DHTTYPE);
7
8   void setup() {
9       Serial.begin(115200);
10      dht.begin();
11  }
12
13  void loop() {
14      float tempC = dht.readTemperature();
15
16      if (isnan(tempC)) {
17          Serial.println("Error: Sensor Failure");
18          return;
19      }
20
21      Serial.println(tempC); // Send data to Serial Plotter
22      delay(1000);
23  }
```