Sound sensor library

The sound sensor library provides some basic functions for sound sensor.

Sound Module

##### read()

* **Description**  
  Reads loudness data once from the sensor and stores it in the buffer.(the reading operation isblocking)
* **Syntax**  
  void read()
* **Parameters**  
  none
* **Return**  
  **int**: 0 if successes, nonzero value otherwise
* **Usage**  
  TL\_Sound.read()

##### data()

* **Description**  
  Reads loudness data from the buffer
* **Syntax**  
  int data()
* **Parameters**  
  none
* **Return**  
  **double**: humidity data stored in the buffer
* **Usage**  
  TL\_Sound.data()
* **Example**

void setup() {

TL\_Serial.begin(9600);

}

void loop() {

TL\_Time.delayMillis(1000);

TL\_Sound.read();

TL\_Serial.print("Loudness data is ");

TL\_Serial.println(TL\_Sound.data());

}