# ASSIGNMENT -2

- Build a python code, Assume u get temperature and humidity values (generated with random function to a variable) and write a condition to continuously detect alarm in case of high temperature?

```
#include "DHTStable.h"

DHTStable DHT;

float temp = 0,humid = 0;

void setup()

{

 // put your setup code here, to run on

  Serial.begin(115200);

  }

void loop() {

   // put your main code here, to run repeatedly:

DHT.read11(5);

temp = DHT.getTemperature();

humid = DHT.getHumidity();

Serial.print("Temperature is : ");

Serial.println(temp);

Serial.println("Humidity is :  ");

Serial.println(humid);

delay(2000);

}
```