

CORRECTION 101 :

	CODE A CORRIGER	CODE CORRIGE
1	void S etup(){	void s etup(){
2	Serial.begin(9600);	
3	for(int pinNumber = 2; pinNumber < 5){	for(int pinNumber = 2; pinNumber < 5; pinNumber++){
4	pinMode(pinNumber);	pinMode(pinNumber, OUTPUT);
5	digitalWrite(pinNumber, LOW);	
6	}	
7	}	
8	void L oop(){	void l oop(){
9	int sensorVal = analogRead(sensorPin);	
10	Serial.print("Valeur capteur: ");	
11	Serial.print(sensorVal);	
12	float voltage = (sensorVal/1024.0)*5.0;	
13	Serial.print(", Volts :");	
14	Serial.print(voltage);	
15	Serial.print(", degres C : ");	
16	float temperature = (voltage - 0.5)*100;	
17	Serial.println(temperature);	
18	if(temperature<baselineTemp+1) {	
19	digitalWrite(2, LOW);	
20	digitalWrite(3, LOW); digitalWrite(4, LOW);	
21		}
22	else if (temperature >= baselineTemp+1 &&	
23	temperature < baselineTemp+2) :	temperature < baselineTemp+2) {
24	digitalWrite(2, HIGH); digitalWrite(3, LOW);	
25	digitalWrite(4, LOW)	digitalWrite(4, LOW) ;
26	}	
27	else if (temperature >= baselineTemp+2 &&	
28	temperature < baselineTemp+3) {	
29	digitalWrite(2, HIGH); digitalWrite(3, HIGH);	
30	digitalWrite(4, LOW);	
31	}	
32	else if (temperature >= baselineTemp+3) {	
33	digitalWrite(2, HIGH);	
34	digitalWrite(3, HIGH);	
34	digitalWrite(4, HIGH);	
35	}	
36	Delay(100);	d elay(100); }