**Name: Harshavardhana K**

**USN: 1BM18CS035**

**Program Number :**

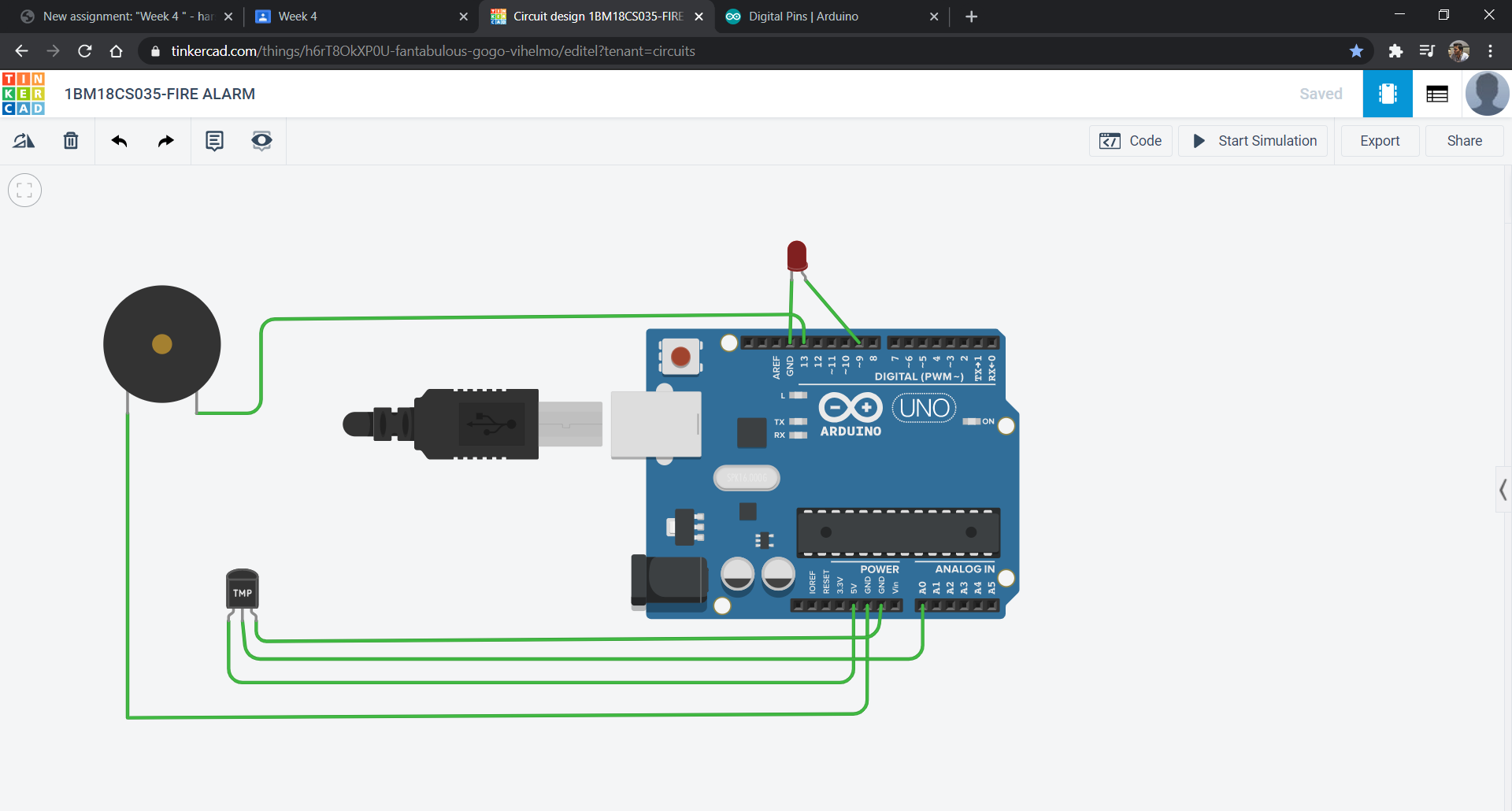
**Program Title : Fire alarm using temp sensor**

**AIM: Alarm when temperature rises above 35**

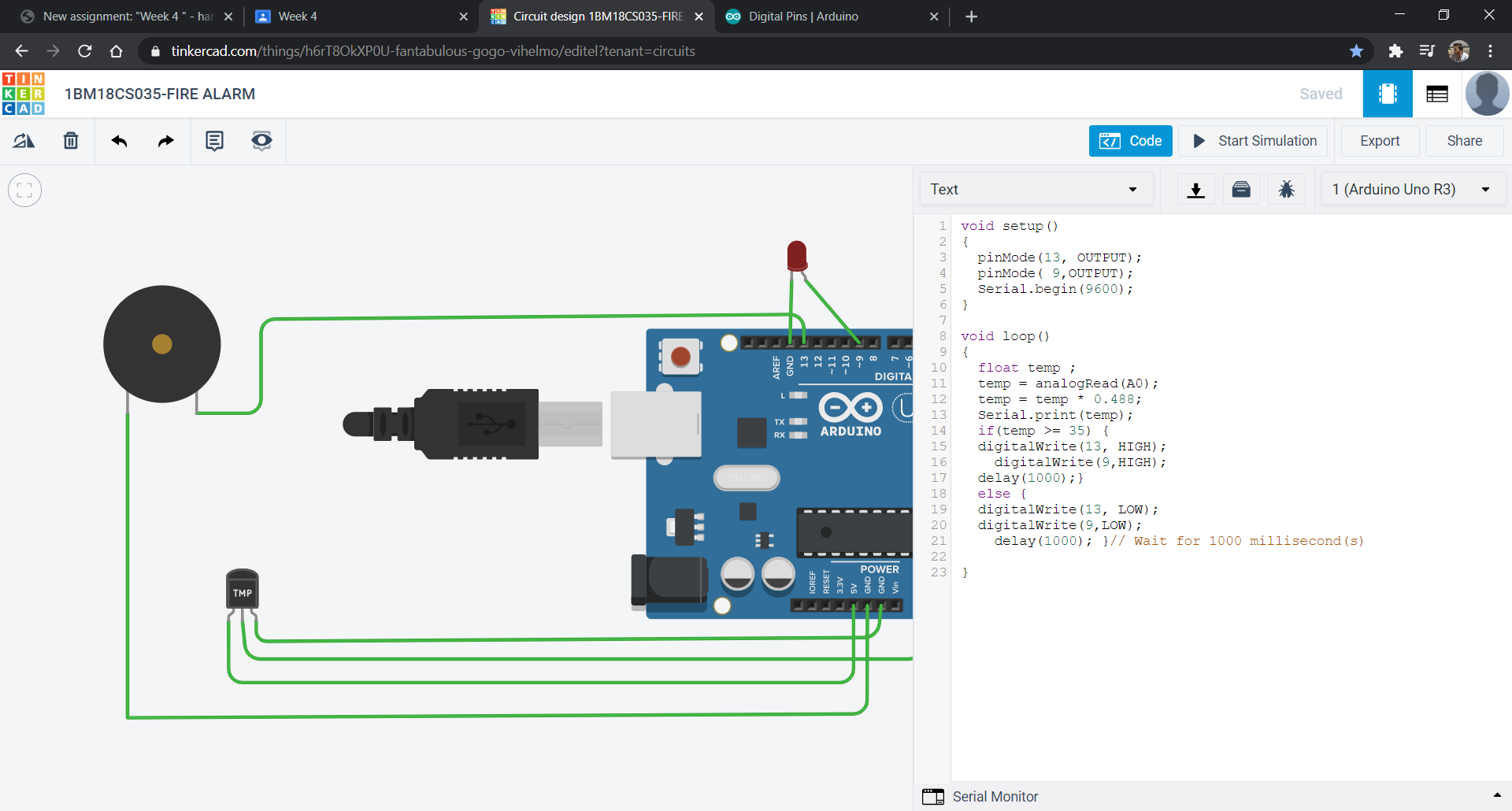
**Hardware Required:**

* **Arduino Board**
* **Temperature sensor**
* **Piezo**
* **Led**

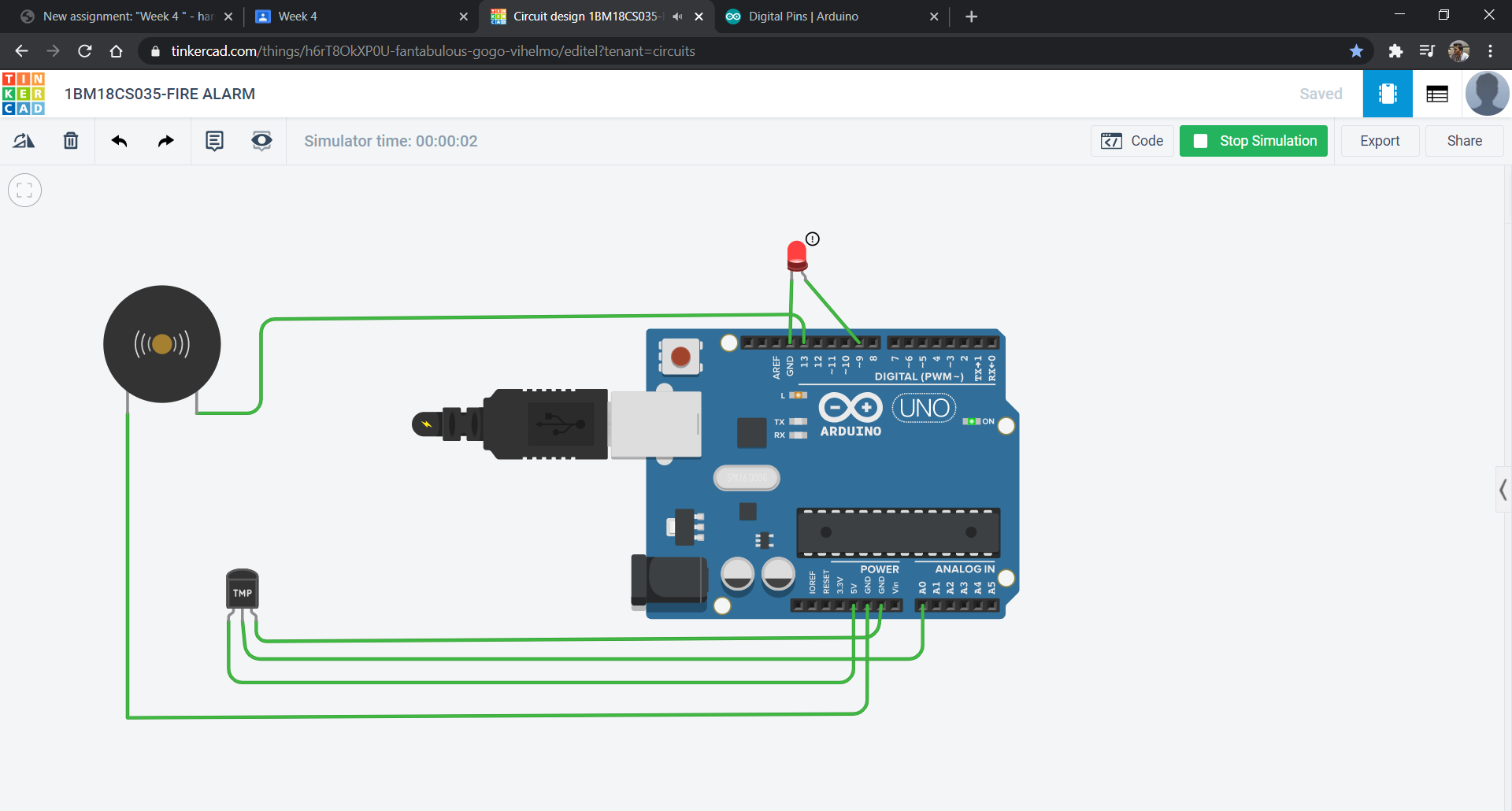
**Circuit Diagram:**



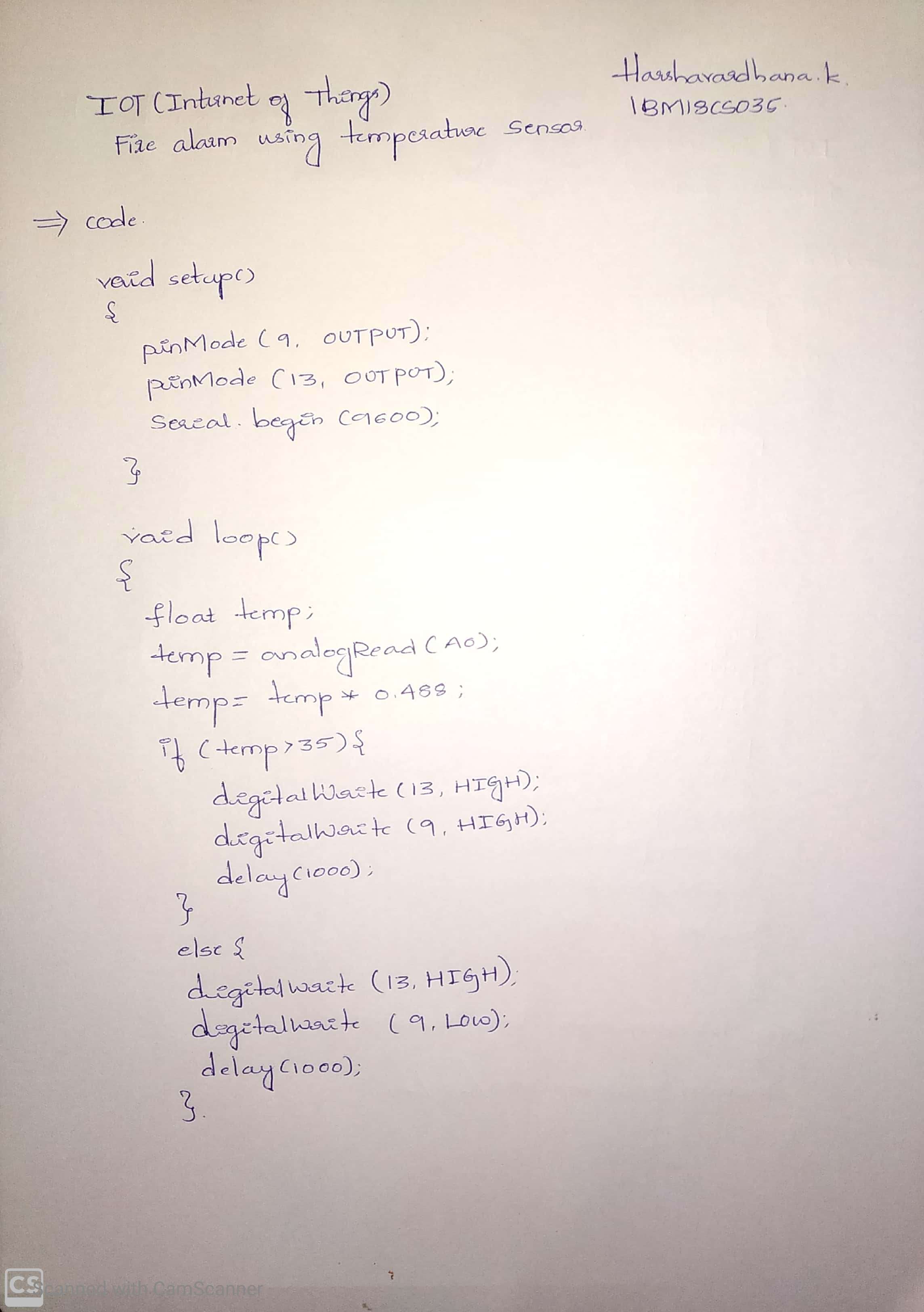
**Circuit diagram along with code:**



**Simulation:**



**Code:**



**Observation/output:**

Alarm when temperature rises above 35c .