**Program no\_\_\_\_7\_\_\_\_\_**

**Program Title\_\_\_\_\_\_Distance detector\_\_\_\_\_\_\_\_\_**

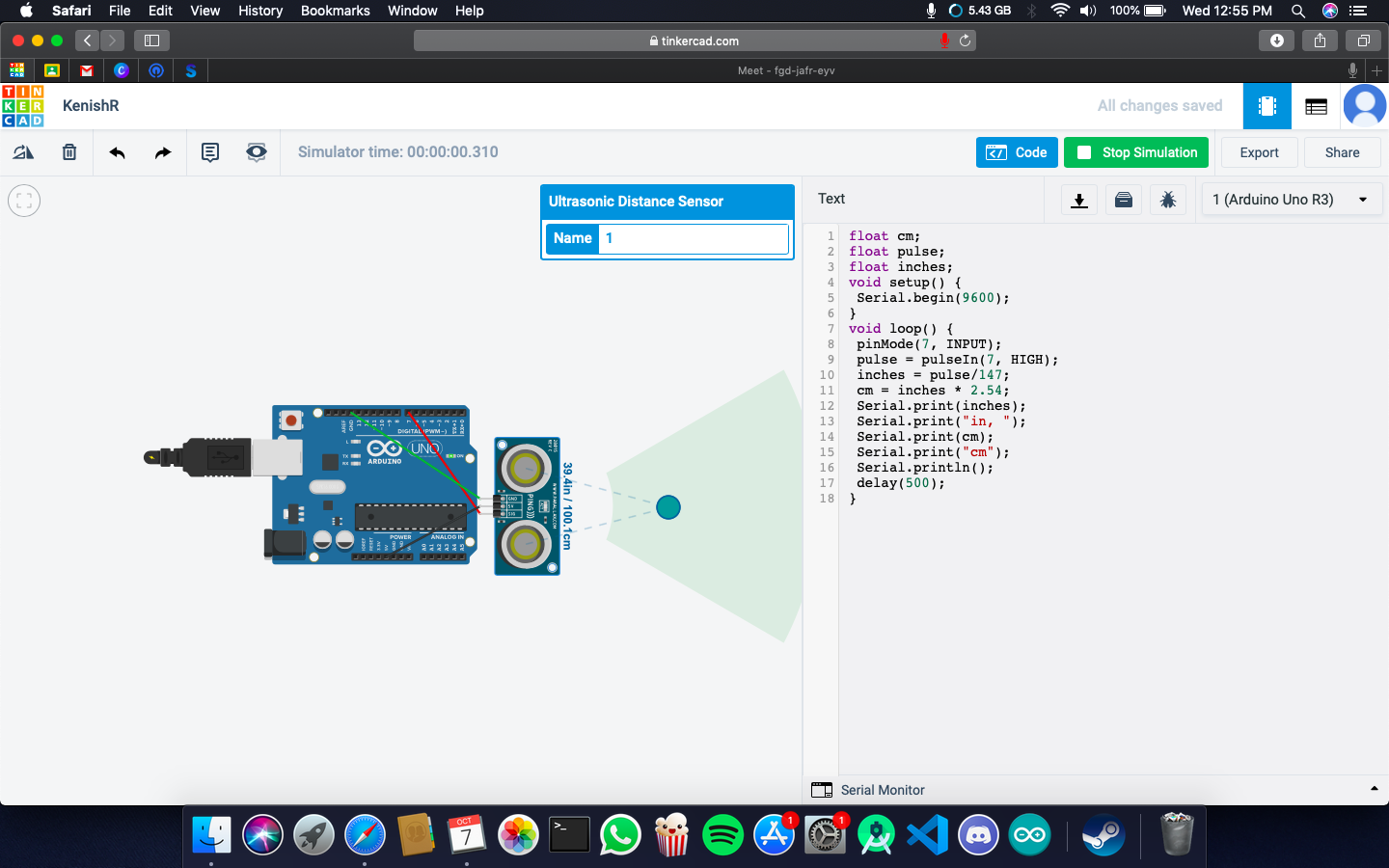
**Aim The light Fades as the sunlight increases**

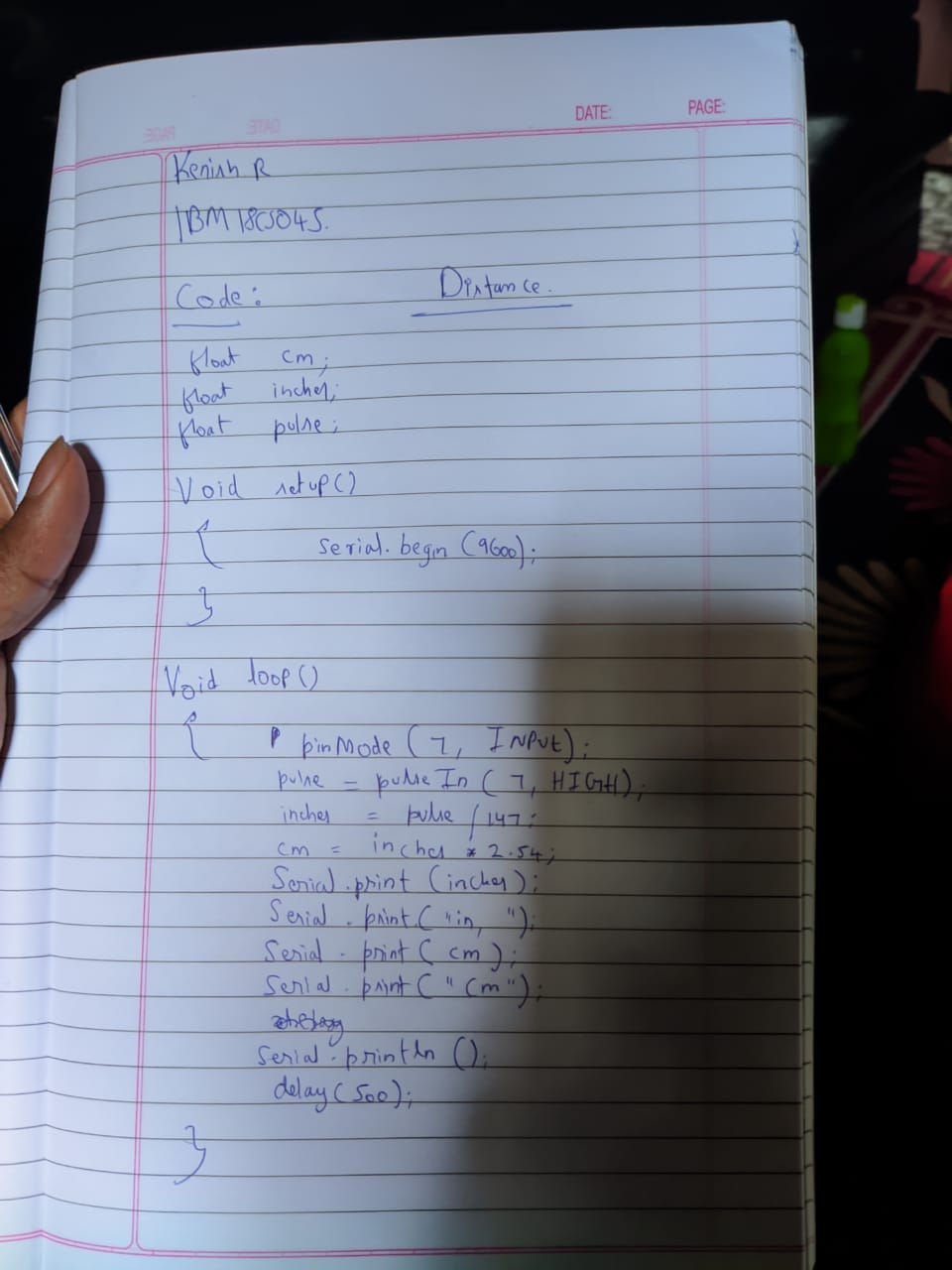
**Hardware Required**

* Arduino Board

Ultrasonic distance sensor

**Circuit Diagram**



**Code:**

**Observation /Output**

**It will tell the distance in inches and centimetre.**