

<b>Team ID</b>	<b>PNT2022TMID44726</b>
<b>Project Name</b>	<b>Project - IoT-Based Safety Gadgetfor Child Safety Monitoring and Notification</b>

## Code:

```
#include "Ultrasonic.h"

Ultrasonic ultrasonic(12, 13);

int distance;


void setup() {
    Serial.begin(9600);
}


void loop() {
    // Pass INC as a parameter to get the distance in inches

    distance = ultrasonic.read(CM);

    Serial.print("Distance in CM: ");
    Serial.println(distance);
    if (distance < 100)
        Serial.print("alert");
    Serial.println();
    delay(1000);
}
```

# Output:

