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| **TeamID** | **PNT2022TMID19539** |
| **ProjectName** | **Project-IoT-BasedSafety**  **Gadget for Child Safety Monitoring and Notification** |
| **RegNo** | **722819106050** |
| **Name** | **Malavika V** |

Code:

#include "Ultrasonic.h"Ultrasonic ultrasonic(12, 13);intdistance;

voidsetup() {

Serial.begin(9600);

}

voidloop() {

// Pass INC as a parameter to get thedistance 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:

