

Code to measure distance using ultrasonic sensor

```
#include "SR04.h"
#define TRIG_PIN 12
#define ECHO_PIN 11
SR04 sr04 = SR04(ECHO_PIN,TRIG_PIN);
long a;

void setup() {
  Serial.begin(9600);
  delay(1000);
}

void loop() {
  a=sr04.Distance();
  Serial.print(a);
  Serial.println("cm");
  delay(1000);
}
```