

FOR ARDUINO

```
void setup() { Serial.begin(9600);  
pinMode(trigger_pin,INPUT_PULLU  
P);  
attachInterrupt(digitalPinToInterrupt  
(trigger_pin),trigger,RISING);  
Wire.begin(8);  
Wire.onRequest(sendCount);  
}  
  
void trigger(){ count++;  
}  
  
void sendCount(){ Wire.write(count);  
Serial.print("Count Sent : ");  
Serial.println(count);  
}  
void loop() { Serial.println(count);  
}
```