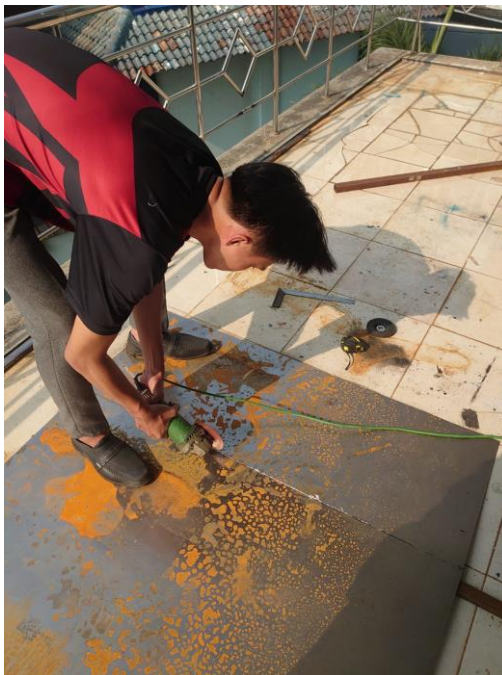


## LAMPIRAN – LAMPIRAN

### PrOSES Pengerjaan (Pemotongan, Pengelasan Kerangka)



## Proses Pengcodangan

The screenshot shows an IDE window titled 'FILE\_CODING\_018571: Arduino 1.8.13'. The code in the main window is as follows:

```

// coding sensor laser

#include <Wire.h>
#include "ThingSpeak.h" // always include thingSpeak before

const char ssid = "infra atmega"; // your network SSID
const char pass = "169720.6"; // your network password
unsigned long myChannelNumber = 2182391;
String apiKey = "01800CVT10T31U9";
const char *server = "api.thingSpeak.com";
WiFiClient client;
const char *myWriteAPIKey = "01800CVT10T31U9";

// initializeled Our Values
#define DETECT D1 // pin D1 for sensor
#define RELAY D2 // pin D2 for action to do something

void setup() {
  Serial.begin(9600); // initialize serial
  pinMode(DETECT, INPUT); // define detect input pin
  pinMode(RELAY, OUTPUT); // define RELAY output pin
  Serial.println("connected");
  WiFi.begin(ssid, pass);
  ThingSpeak.begin(client);
}

void loop() {
  int detected = digitalRead(DETECT); // read laser sensor

  Serial.println("
  
```

The serial monitor window shows the following output:

```

ADA FR0030
ADA FR0030
ADA FR0030
ADA FR0030
ADA FR0030
ADA FR0030
ADA FR0030
ADA FR0030
ADA FR0030
ADA FR0030
ADA FR0030
  
```

## Gambar Alat

