#include <IRremote.h>

int RECV\_PIN = 9;

IRrecv irrecv(RECV\_PIN);

decode\_results results;

int red = 6;

int green = 5;

void setup() {

Serial.begin(9600);

pinMode(red, OUTPUT);

pinMode(green, OUTPUT);

irrecv.enableIRIn();

}

void loop() {

Serial.println(results.value, HEX);

if (irrecv.decode(&results)) {

Serial.println(results.value, HEX);

delay(100);

if(results.value==FFFFFFFF)

{

digitalWrite(red, 1);

}

else if(results.value==32E9)

{

digitalWrite(green, 1);

}

irrecv.resume();

}

}