#define RED 1

#define YELLOW 5

#define GREEN 9

void setup() {

pinMode(RED, OUTPUT);

pinMode(YELLOW, OUTPUT);

pinMode(GREEN, OUTPUT);

}

void loop() {

digitalWrite(GREEN, HIGH);

delay(2000);

digitalWrite(GREEN, LOW);

digitalWrite(YELLOW, HIGH);

delay(500);

digitalWrite(YELLOW, LOW);

digitalWrite(RED, HIGH);

delay(2000);

digitalWrite(RED, LOW);

digitalWrite(YELLOW, HIGH);

delay(500);

digitalWrite(YELLOW, HIGH);

delay(5000);

digitalWrite(YELLOW, LOW);

digitalWrite(RED, LOW);

}

