int GreenLED = 12;

int RedLED = 11;

void setup()

{

pinMode(GreenLED, OUTPUT);

pinMode(RedLED, OUTPUT);

}

void loop(){

dash(2);

delay(150);

dot(1);

delay(750);

dot(2);

delay(150);

dash(1);

delay(750);

dot(1);

delay(150);

dash(1);

delay(750);

dot(1);

delay(150);

dash(1);

delay(150);

dot(1);

delay(750);

dash(3);

delay(750);

dash(3);

delay(750);

dot(1);

delay(150);

dash(1);

delay(150);

dot(1);

}

int dash(int times) {

digitalWrite(GreenLED, HIGH);

delay(750);

digitalWrite(GreenLED, LOW);

delay(750);

}

int dot(int times) {

digitalWrite(RedLED, HIGH);

delay(250);

digitalWrite(RedLED, LOW);

delay(250);

}