int GreenLED = 12;

int RedLED = 11;

void setup()

{

pinMode(GreenLED, OUTPUT);

pinMode(RedLED, OUTPUT);

}

void loop()

{

dash(1); blank(1);

//T

dash(3); blank(1);

//O

dash(1); dot(2); blank(1);

//D

dot(1); dash(1); dot(1); blank(1);

//R

dot(2); blank(1);

//I

dash(2); dot(1); dash(1); blank(1);

//Q

dot(2); dash(1); blank(1);

//U

dot(1); blank(1);

//E

}

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);

}

int blank(int times) {

digitalWrite(GreenLED, LOW);

digitalWrite(RedLED, LOW);

delay(1000);

}