int GreenLED = 12;

int RedLED = 11;

void setup()

{

pinMode(GreenLED, OUTPUT);

pinMode(RedLED, OUTPUT);

}

void loop()

{

dot(); dot(); dash();blank(); // U

dash(); dot(); dot(); blank(); //D

dot();dot(); blank(); //I

dot();dot();dot(); blank(); //S

dash(); blank(); //T

dot(); dash();blank(); //A

dash(); dot(); blank(); //N

}

int dash() {

digitalWrite(GreenLED, HIGH);

delay(750);

digitalWrite(GreenLED, LOW);

delay(750);

}

int dot() {

digitalWrite(RedLED, HIGH);

delay(250);

digitalWrite(RedLED, LOW);

delay(250);

}

int blank() {

digitalWrite(GreenLED, LOW);

digitalWrite(RedLED, LOW);

delay(1000);

}