int Led1=2;

int Led2=3;

int Led3=4;

int Led4=5;

void setup()

{

pinMode(Led1, OUTPUT);

pinMode(Led2, OUTPUT);

pinMode(Led3, OUTPUT);

pinMode(Led4, OUTPUT);

}

void loop()

{

digitalWrite(Led1, HIGH);

digitalWrite(Led2, LOW);

digitalWrite(Led3, LOW);

digitalWrite(Led4, LOW);

delay(500);

digitalWrite(Led1, LOW);

digitalWrite(Led2, HIGH);

digitalWrite(Led3, LOW);

digitalWrite(Led4, LOW);

delay(500);

digitalWrite(Led1, LOW);

digitalWrite(Led2, LOW);

digitalWrite(Led3, HIGH);

digitalWrite(Led4, LOW);

delay(500);

digitalWrite(Led1, LOW);

digitalWrite(Led2, LOW);

digitalWrite(Led3, LOW);

digitalWrite(Led4, HIGH);

delay(500);

}