

```

byte a[10][10]={
{1,1,0,0,0,1,0,1,0,0},
{1,1,0,0,1,1,1,1,1,1},
{1,1,1,0,0,1,1,0,0,0},
{1,1,0,0,0,1,1,0,1,0},
{1,1,0,0,1,1,0,0,1,1},
{1,1,0,1,0,1,0,0,1,0},
{1,1,0,1,0,1,0,0,0,0},
{1,1,0,0,0,1,0,1,1,1},
{1,1,0,0,0,1,0,0,0,0},
{1,1,0,0,0,1,0,0,1,0}};

void setup() {
  // put your setup code here, to run once:
  for(byte i=1;i<11;i++){
    pinMode(i,OUTPUT);
  }
}

void loop() {
  // put your main code here, to run repeatedly:
  for (int digit=10 ; digit>0 ; digit--){
    int pin=1;
    for(byte i=0 ; i<10 ; i++){
      digitalWrite(pin,a[digit-1][i]);
      pin++;
    }
    delay(1000);
  }
}

```