

```
int brightness;
int pin;

void setup()
{}

void loop()
{
    {pin=2;      int brightness =10;
    analogWrite(pin, brightness);}
    {pin=22;      digitalWrite(pin,LOW );
    pinMode(pin, OUTPUT);}
    {pin=23;      digitalWrite(pin,HIGH);
    pinMode(pin, OUTPUT);}

    {pin=3;      int brightness =10;
    analogWrite(pin, brightness);}
    {pin=24;      digitalWrite(pin,LOW );
    pinMode(pin, OUTPUT);}
    {pin=25;      digitalWrite(pin,HIGH);
    pinMode(pin, OUTPUT);}

    {pin=4;      int brightness =10;
    analogWrite(pin, brightness);}
    {pin=26;      digitalWrite(pin,LOW );
    pinMode(pin, OUTPUT);}
    {pin=27;      digitalWrite(pin,HIGH);
    pinMode(pin, OUTPUT);}

    {pin=5;      int brightness =10;
    analogWrite(pin, brightness);}
    {pin=28;      digitalWrite(pin,LOW );
    pinMode(pin, OUTPUT);}
    {pin=29;      digitalWrite(pin,HIGH);
    pinMode(pin, OUTPUT);}

    {pin=6;      int brightness =10;
    analogWrite(pin, brightness);}
    {pin=30;      digitalWrite(pin,LOW );
    pinMode(pin, OUTPUT);}
    {pin=31;      digitalWrite(pin,HIGH);
    pinMode(pin, OUTPUT);}

    {pin=7;      int brightness =10;
    analogWrite(pin, brightness);}
    {pin=32;      digitalWrite(pin,LOW );
    pinMode(pin, OUTPUT);}
    {pin=33;      digitalWrite(pin,HIGH);}
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pinMode(pin, OUTPUT);}

{pin=8;    int brightness =10;
analogWrite(pin, brightness);}
{pin=34;    digitalWrite(pin,LOW );
pinMode(pin, OUTPUT);}
{pin=35;    digitalWrite(pin,HIGH);
pinMode(pin, OUTPUT);}

{pin=9;    int brightness =10;
analogWrite(pin, brightness);}
{pin=36;    digitalWrite(pin,LOW );
pinMode(pin, OUTPUT);}
{pin=37;    digitalWrite(pin,HIGH);
pinMode(pin, OUTPUT);}

{pin=10;   int brightness =10;
analogWrite(pin, brightness);}
{pin=38;    digitalWrite(pin,LOW );
pinMode(pin, OUTPUT);}
{pin=39;    digitalWrite(pin,HIGH);
pinMode(pin, OUTPUT);}

{pin=11;   int brightness =10;
analogWrite(pin, brightness);}
{pin=40;    digitalWrite(pin,LOW );
pinMode(pin, OUTPUT);}
{pin=41;    digitalWrite(pin,HIGH);
pinMode(pin, OUTPUT);}

{pin=12;   int brightness =10;
analogWrite(pin, brightness);}
{pin=42;    digitalWrite(pin,LOW );
pinMode(pin, OUTPUT);}
{pin=43;    digitalWrite(pin,HIGH);
pinMode(pin, OUTPUT);}

{pin=13;   int brightness =10;
analogWrite(pin, brightness);}
{pin=44;    digitalWrite(pin,LOW );
pinMode(pin, OUTPUT);}
{pin=47;    digitalWrite(pin,HIGH);
pinMode(pin, OUTPUT);}

{pin=45;   int brightness =10;
analogWrite(pin, brightness);}
{pin=48;    digitalWrite(pin,LOW );
pinMode(pin, OUTPUT);}
{pin=49;    digitalWrite(pin,HIGH);
pinMode(pin, OUTPUT);}
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{pin=46;    int brightness =10;  
analogWrite(pin, brightness);}  
{pin=50;    digitalWrite(pin,LOW );  
pinMode(pin, OUTPUT);}  
{pin=51;    digitalWrite(pin,HIGH);  
pinMode(pin, OUTPUT);}  
}
```