

```
void setup()
{
    pinMode(2, OUTPUT);
    pinMode(3, OUTPUT);
    pinMode(4, OUTPUT);
}

void loop()
{
    int n, i;
    for(n=1; n<=25; n++)
    {
        digitalWrite(2, 1);
        digitalWrite(3, 1);
        digitalWrite(4, 1);
        delay(1);
        for(i=1; i<=19; i++)
        {
            digitalWrite(2, 0);
            if(i>4)
                digitalWrite(3, 0);
            if(i>17)
                digitalWrite(4, 0);

            delay(1);
        }
        delay(500);
    }
}
```